

Coordinate Land Use and Mobility

Indicator #7- Number of households within a set distance (400 m) of employment lands, shopping, schools, transit and recreation facilities

Why is this indicator important?

The Regional Growth Strategy (RGS) encourages the RDN and member municipalities to direct new development into mixed use centres where households are closer to employment and services needed on a daily basis. These compact communities enable more people to walk, cycle or use public transit, as the cost to provide public transportation services and infrastructure (transit, roadways and sidewalks) to compact communities is much lower than spread out communities. Less reliance on personal vehicles can also reduce the largest source of greenhouse gas emissions in the region from the on-road transportation sector.

What does this indicator tell us?

This indicator tells us how many people are living within an easy walking distance of daily amenities such as jobs, shopping, schools, transit and recreation. The walking distance of 400 m is generally a five minute walk. This is a measure of how compact, complete and connected a community is.

Where do we want to go?

Coordination between land use and transportation planning can create practical options for people to live, work, play, learn, and shop without driving. The RGS directs the RDN and member municipalities to create mixed-use centres where housing, employment and services are within a walkable area and frequent transit service can be provided cost efficiently.

Target: Increase the number of households living within close proximity to places to work, play, learn and shop.

What is included in this indicator?

The indicator uses information on the number of residences located within 400 metres of places of employment (commercially zoned lands), major shopping centres, schools, transit stops and recreation facilities.

Where are we right now?

The 2015 estimates for the number of households within a set distance (400 m) of employment lands, shopping, schools, transit and recreation facilities established a baseline for future updates to this indicator (note—only Electoral Area information and select Lantzville information was available for 2015). In 2017, 41,096 households for the entire region were within 400 m of transit; 21,335 households were within 400 m of schools; 20,450 households within 400 m of employment; and, 14,762 households within 400 m of shopping centres.

Over a two year period, there has been an increase consistent with the target of households living within close proximity to bus stops, employment lands and shopping within the RDN.

Goal 3

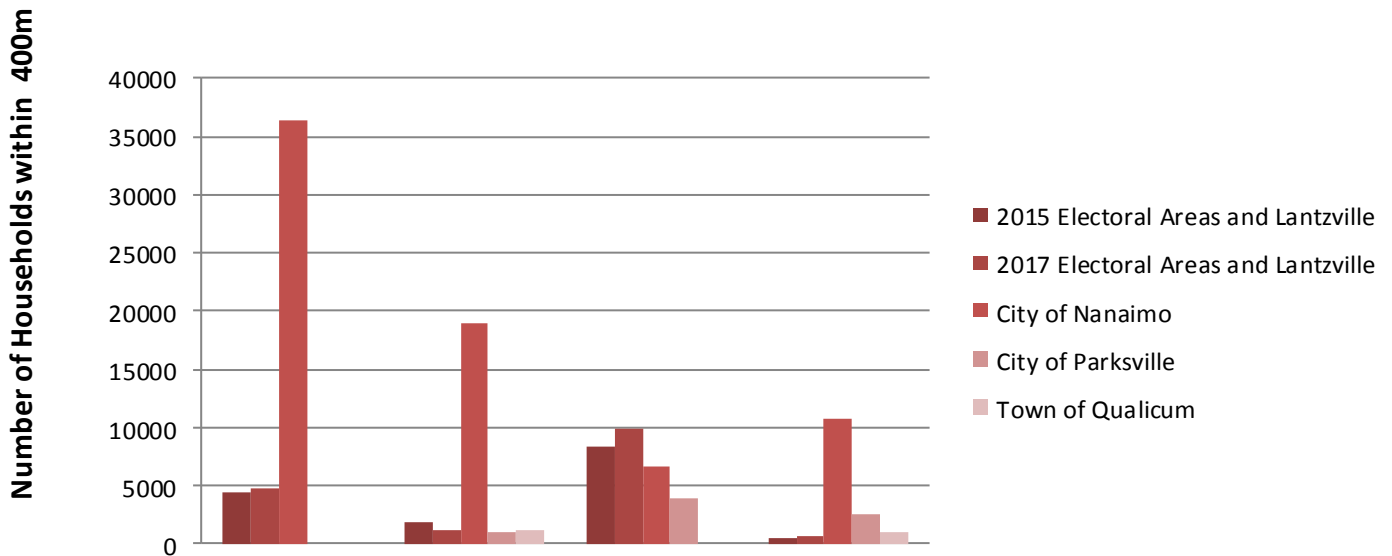
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Target: Increase the number of households living within close proximity of places to work, play, learn and shop.

2017 Total Number of Households within 400 m of Services

	Bus Stops	Schools	Employment Lands	Shopping Centre
City of Nanaimo	36,411	18,930	6,671	10,714
City of Parksville	-	1025	3837	2446
Town of Qualicum Beach	-	1165	-	1005
District of Lantzville	1,021 (1,064)*	192 (191)*	1,201	-
RDN Electoral Areas	3,664 (3,292)*	996 (1,628)*	8,741 (excludes Area B) (8,400)*	597 (excludes Area B) (377)*

2015 and 2017 Total Number of Households within 400 m of Services

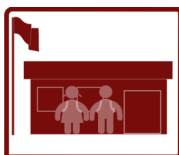


Bus Stops

Schools

Employment
Lands

Shopping
Centres



* Values shown in brackets are for 2015