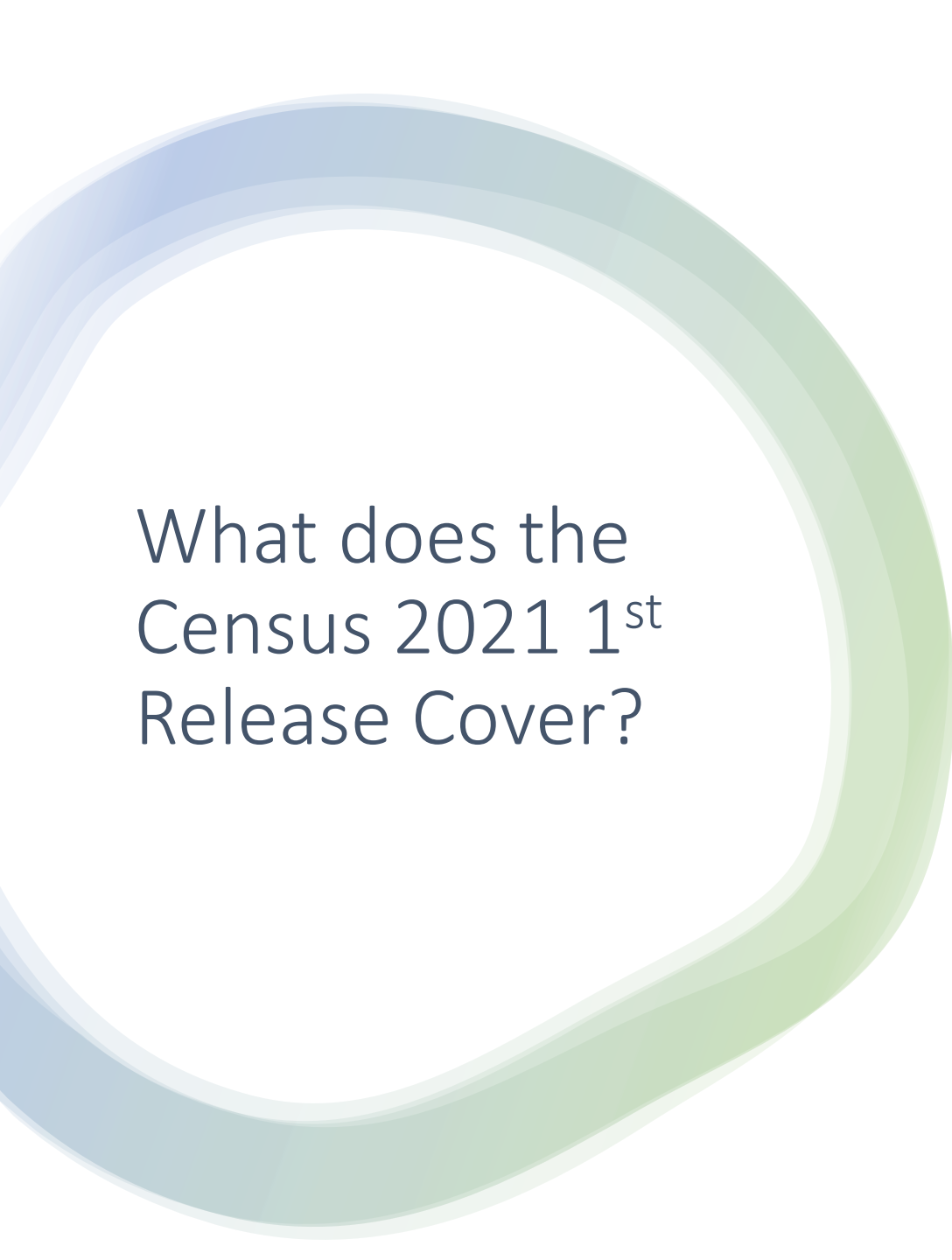


July 2022

Census 2021
Results and
Implications
for Wimmera
Southern
Mallee





What does the Census 2021 1st Release Cover?

- Population by cohort, housing/households, cultural diversity, family details, income, education and qualifications, volunteering, religion, residential mobility, long-term health conditions.
- For Census followers: SALs, SAs and LGAs – replacing SSCs and SUAs
- What isn't covered:
 - Release 2 (Oct): Employment by industry and occupation, place of work/journeys.
 - Release 3 (mid-2023): SEIFA, distance to work.
 - Today we are concentrating on population, households and housing, and touching on cultural diversity.

Census Actuals v Pre-Census Expectations

	2021	2021	
	Census	Intercensal	% Under/Over- Estimated
Horsham RC	20,429	19,961	2.34%
Northern Grampians	11,948	11,381	4.98%
Yarriambiack	6,556	6,451	1.63%
Buloke	6,178	6,071	1.76%
West Wimmera	4,006	3,750	6.83%
Hindmarsh	5,698	5,564	2.41%
Total	54,815	53,178	3.08%
Victoria	6,503,491	6,649,066	-2.19%
Ballarat	113,763	113,183	0.51%

Population Growth 2016-21

	2016	2021	% pa
Horsham RC	19,642	20,429	0.8%
Northern Grampians	11,439	11,948	0.9%
Yarriambiack	6,674	6,556	-0.4%
Buloke	6,201	6,178	-0.1%
West Wimmera	3,903	4,006	0.5%
Hindmarsh	5,721	5,698	-0.1%
Total	53,580	54,815	0.5%
Victoria	5,926,624	6,503,491	1.9%

If we assume (with some confidence) that the intercensal estimates became complicated after 2019, then the reversal in WSM population is even more significant.

	Intercensal	Actual	% pa change
	2019	2021	
Horsham RC	19,921	20,429	1.3%
Northern Grampians	11,402	11,948	2.4%
Yarriambiack	6,639	6,556	-0.6%
Buloke	6,124	6,178	0.4%
West Wimmera	3,841	4,006	2.1%
Hindmarsh	5,588	5,698	1.0%
Total	53,515	54,815	1.2%
Victoria	6,596,039	6,503,491	-0.7%

WDA Projections now look conservative – VIF and REDS projections need a significant update

	2016-21	2021-26 % pa 5 years		REDS 21-36 15 years
	% pa change	WDA	VIF	% pa change
Horsham RC	0.8%	1.0%	-0.2%	0.1%
Northern Grampians	0.9%	0.8%	-1.8%	-0.9%
Yarriambiack	-0.4%	0.1%	-1.1%	-1.0%
Buloke	-0.1%	0.0%	-1.5%	-1.4%
West Wimmera	0.5%	0.1%	-2.7%	-1.7%
Hindmarsh	-0.1%	0.1%	-1.8%	-1.3%
Total	0.5%	0.55%	-1.1%	-0.7%

Largest Towns	2016	2021	% pa change
Horsham	16,250	16,985	0.89%
Stawell	6,032	6,220	0.62%
Nhill	2,184	2,401	1.91%
Warracknabeal	2,438	2,359	-0.66%
St Arnaud	2,193	2,318	1.11%

Growing Towns	2016	2021	% pa change
Apsley	277	329	3.50%
Halls Gap	430	495	2.86%
Kaniva	803	891	2.10%
Nhill	2,184	2,401	1.91%
Natimuk	514	548	1.29%
Great Western	400	425	1.22%
St Arnaud	2,193	2,318	1.11%
Horsham	16,250	16,985	0.89%
Charlton	1,050	1,095	0.84%
Murtoa	865	897	0.73%
Stawell	6,032	6,220	0.62%

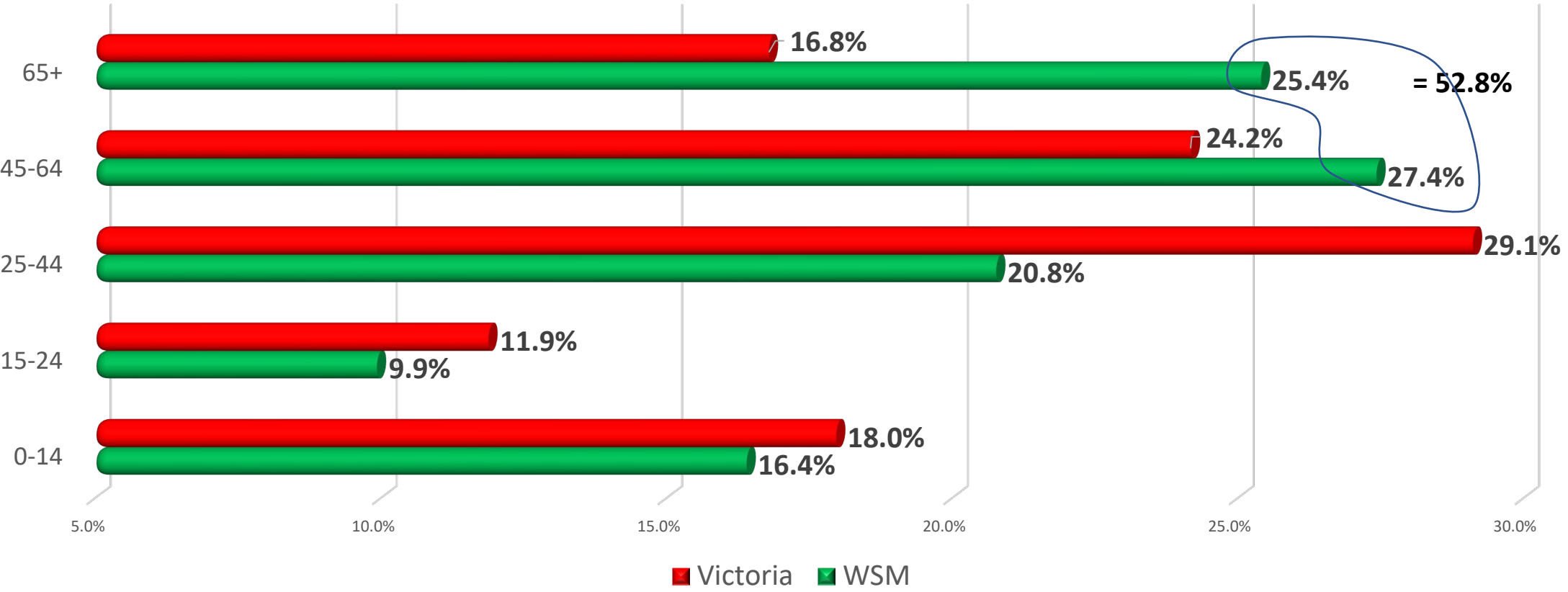
WSMs Largest and
Fastest Growing
Towns

Towns with relative population stability and those with surprising decreases – rural balance decline continues (but at a slower pace)

Relatively Stable Towns	2016	2021	% pa change
Rupanyup	536	545	0.33%
Minyip	524	525	0.04%
Jeparit	477	476	-0.04%
Edenhope	946	937	-0.19%
Birchip	702	694	-0.23%
Goroke	299	295	-0.27%
Rainbow	683	672	-0.32%
Donald	1,498	1,472	-0.35%
WSM Rural Balance	10,735	10,678	-0.11%

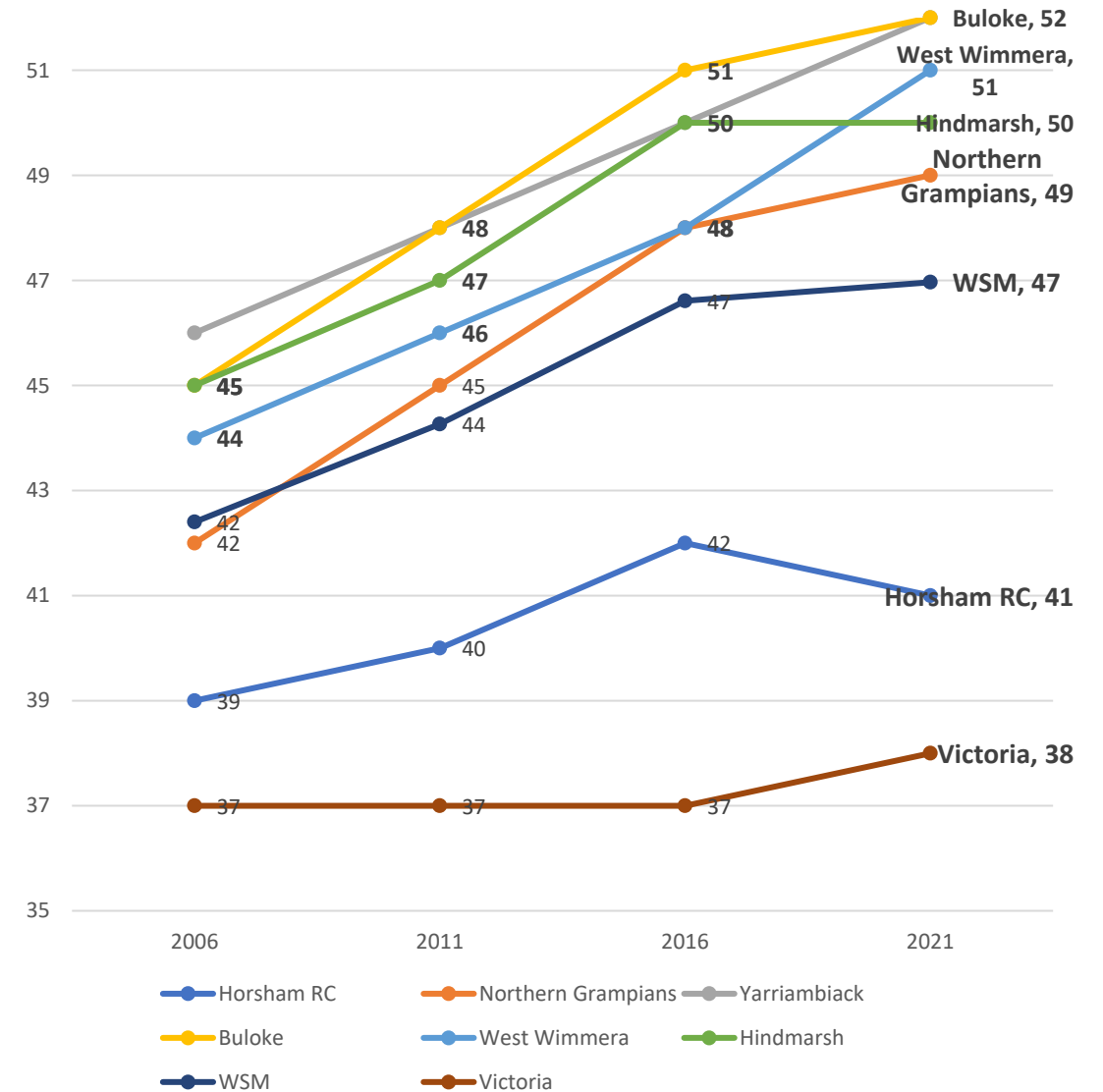
Towns Experiencing Decreases	2016	2021	% pa change
Warracknabeal	2,438	2,359	-0.66%
Sea Lake	640	619	-0.67%
Wycheproof	635	610	-0.80%
Dimboola	1,730	1,635	-1.12%
Hopetoun	739	694	-1.25%

Age Structure



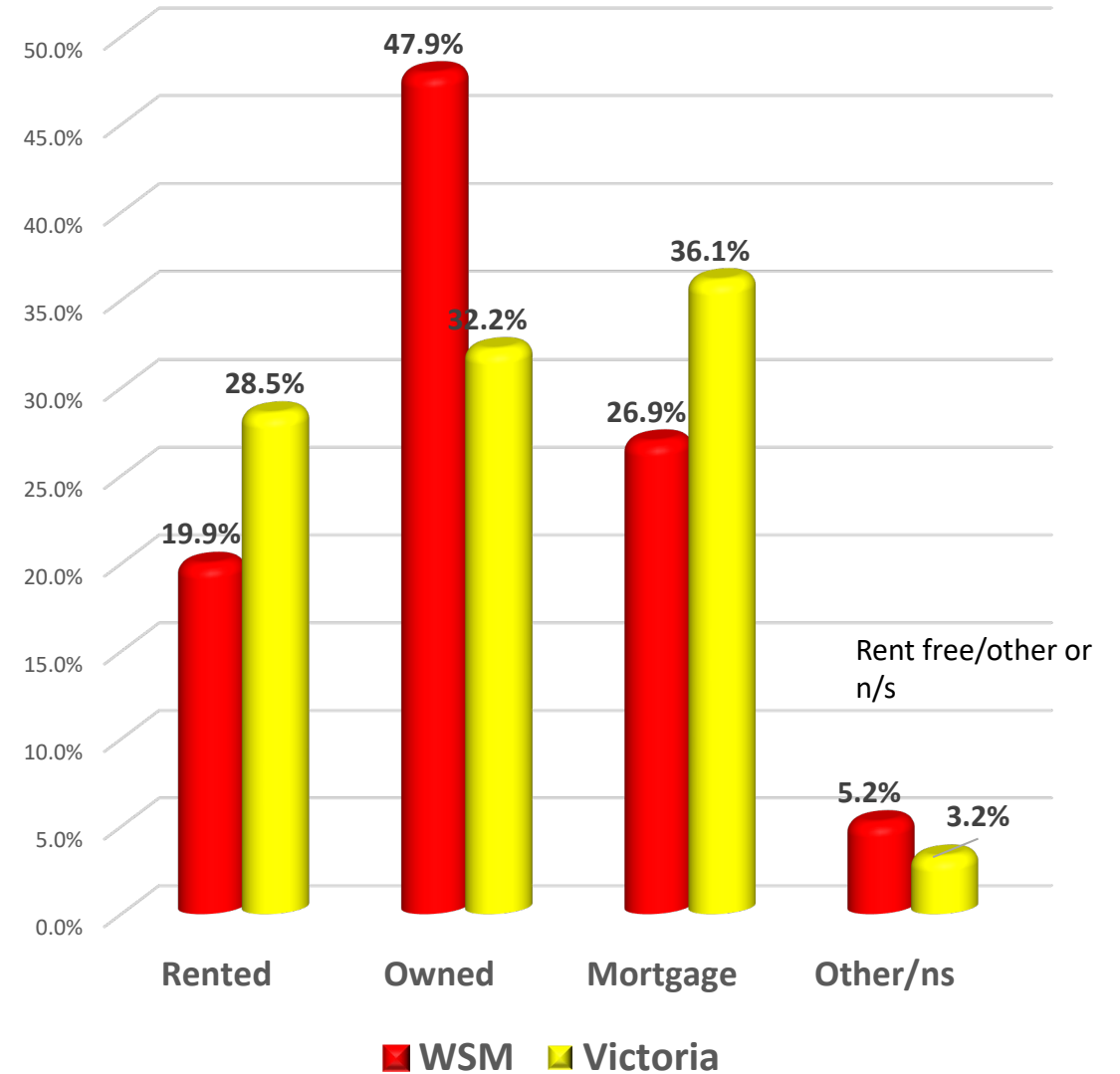
Median Age of WSM's Population

- All WSM local government areas except Horsham have a median population age more than 10 years older than the Victorian average.
- Implication – lower natural increase. Victoria's population growth has been about 1/3 natural increase (0.6%) and 2/3 net-migration (1.2%). WSM natural increase could be just 0.3%-0.4% over the next decade+

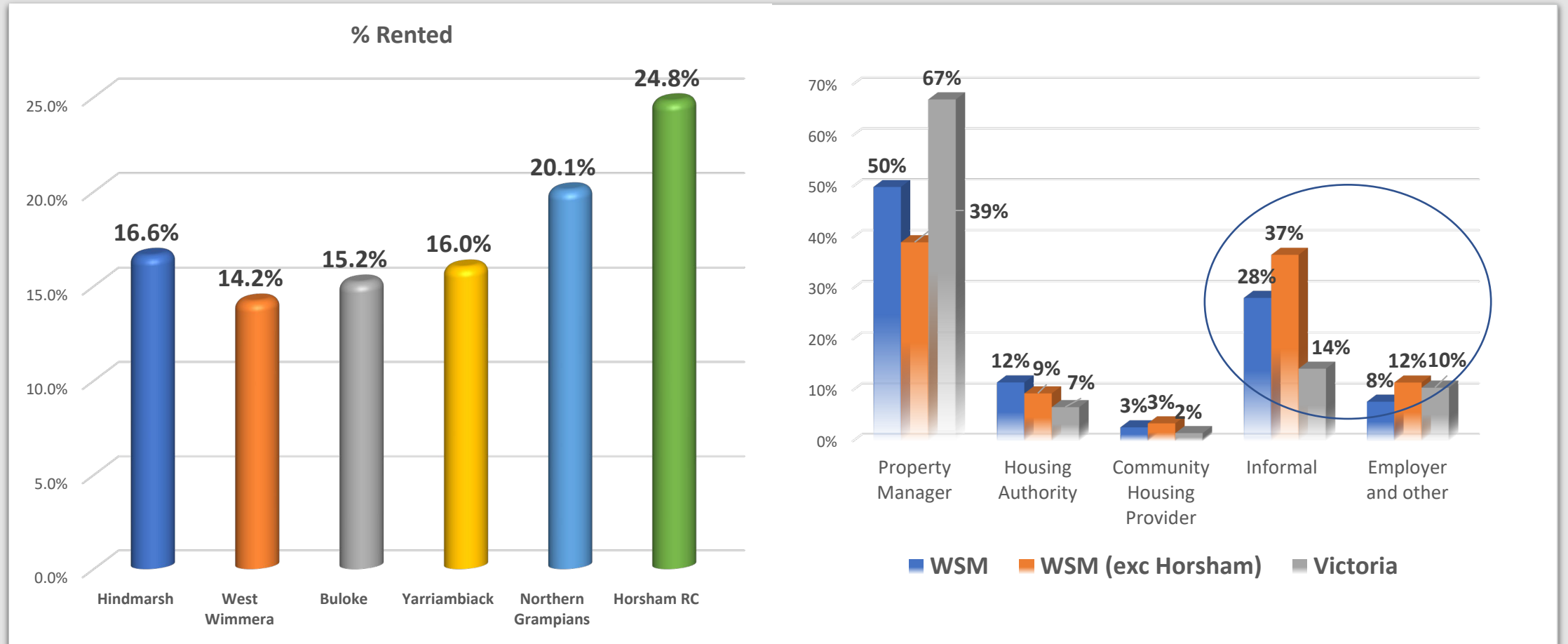


Home Ownership and Rental

- High outright home ownership continues in WSM:
 - Highest at 56% in West Wimmera, Buloke and Yarriambiack
 - Lowest in Horsham at 40%
- Low levels of rental properties also continues in WSM:
 - Lowest at 14-16% in Buloke, Hindmarsh, West Wimmera and Yarriambiack
 - Highest in Horsham at 25% and Northern Grampians at 20%

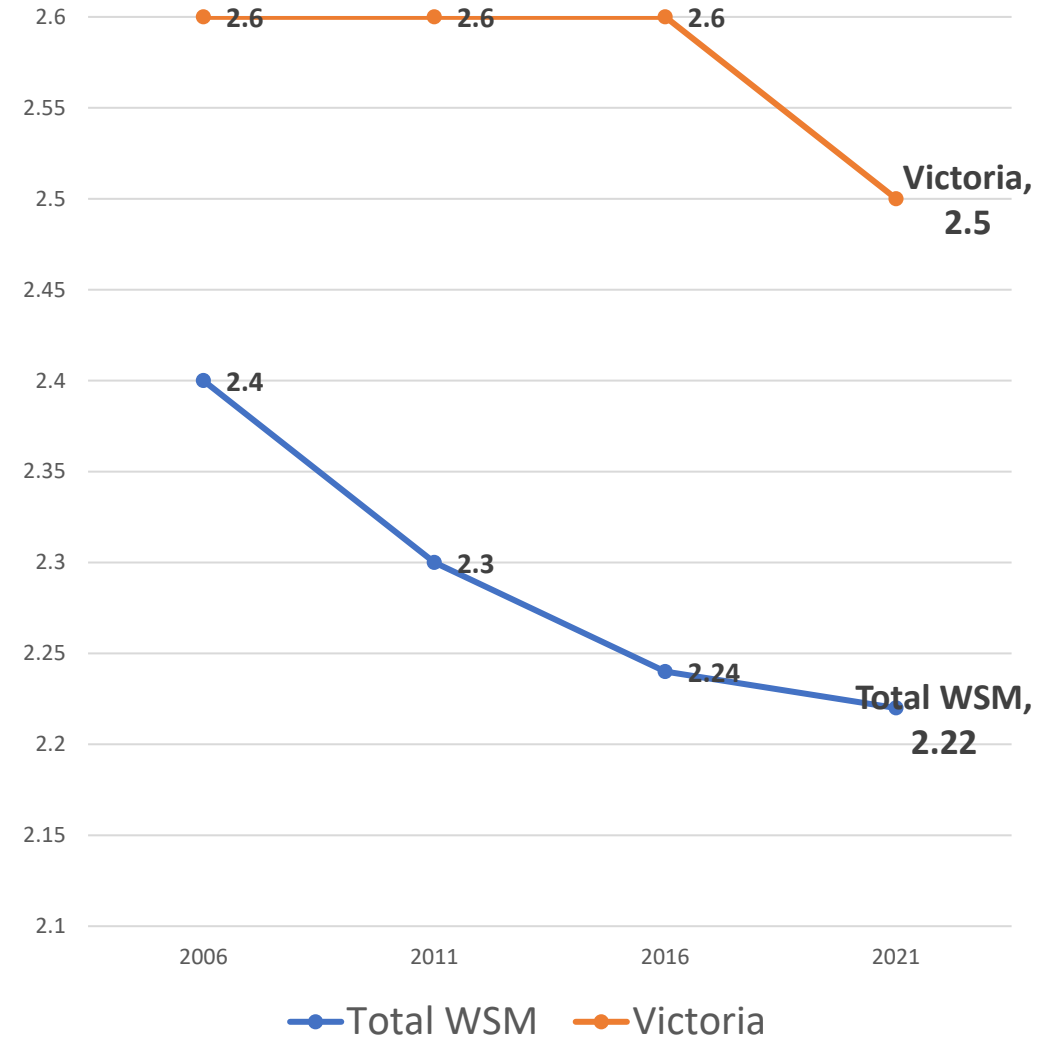


Rental properties are limited, and informal rental still dominates in the WSM



Household Size

- A reduction of 0.1 in average household size over 5 years in WSM would, alone, create additional demand for 1,010 new dwellings, or 200 per annum. This is a large part of the reason that achieving modest population growth or even consistent population stability will generate substantial housing demand – above past trends.

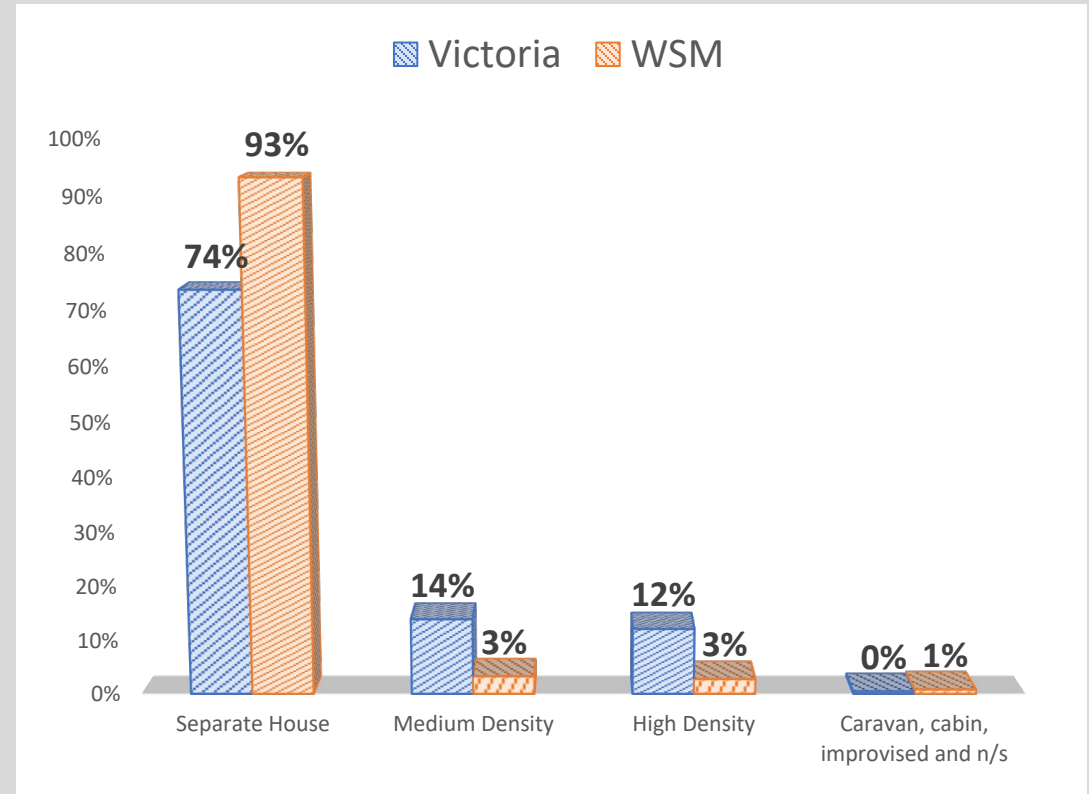


Changing relationship between people and housing – and further evidence of demand for housing even with no growth

POPULATION CHANGE	2016	2021	CHANGE IN POPULATION	CHANGE IN OCCUPIED DWELLINGS
Horsham RC	19,642	20,429	787	495
Northern Grampians	11,439	11,948	509	208
Yarriambiack	6,674	6,556	-118	61
Buloke	6,201	6,178	-23	100
West Wimmera	3,903	4,006	103	57
Hindmarsh	5,721	5,698	-23	47
Total	53,580	54,815	1,235	968
			Ratio	1.3

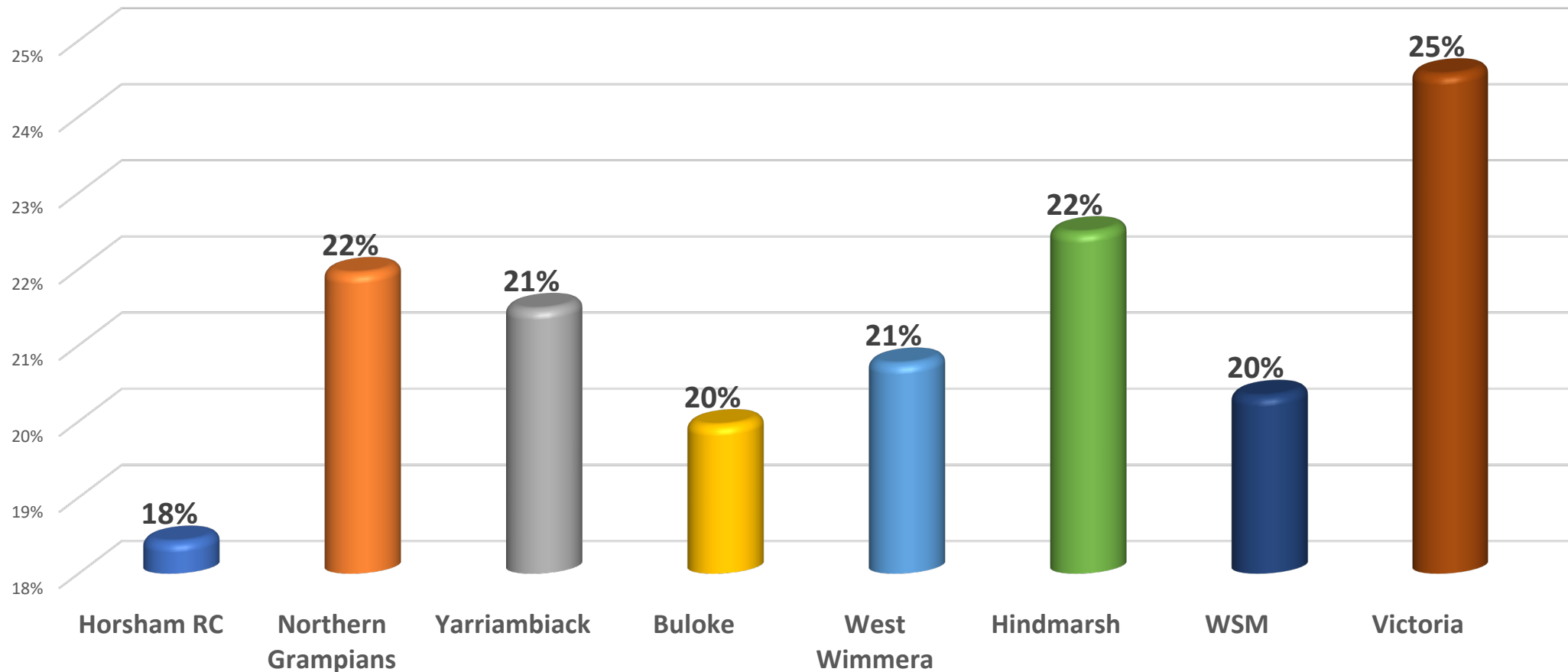
Census results: A pointer to the next Housing Revolution?

- 1950-1990
 - Large lots
- 1990-2020
 - Big houses with fewer residents
 - Smaller lots
- In 2021 the Victorian average for medium (and higher) density is 3 times greater than in WSM
- 2022+
 - Energy efficiency
 - Medium density?

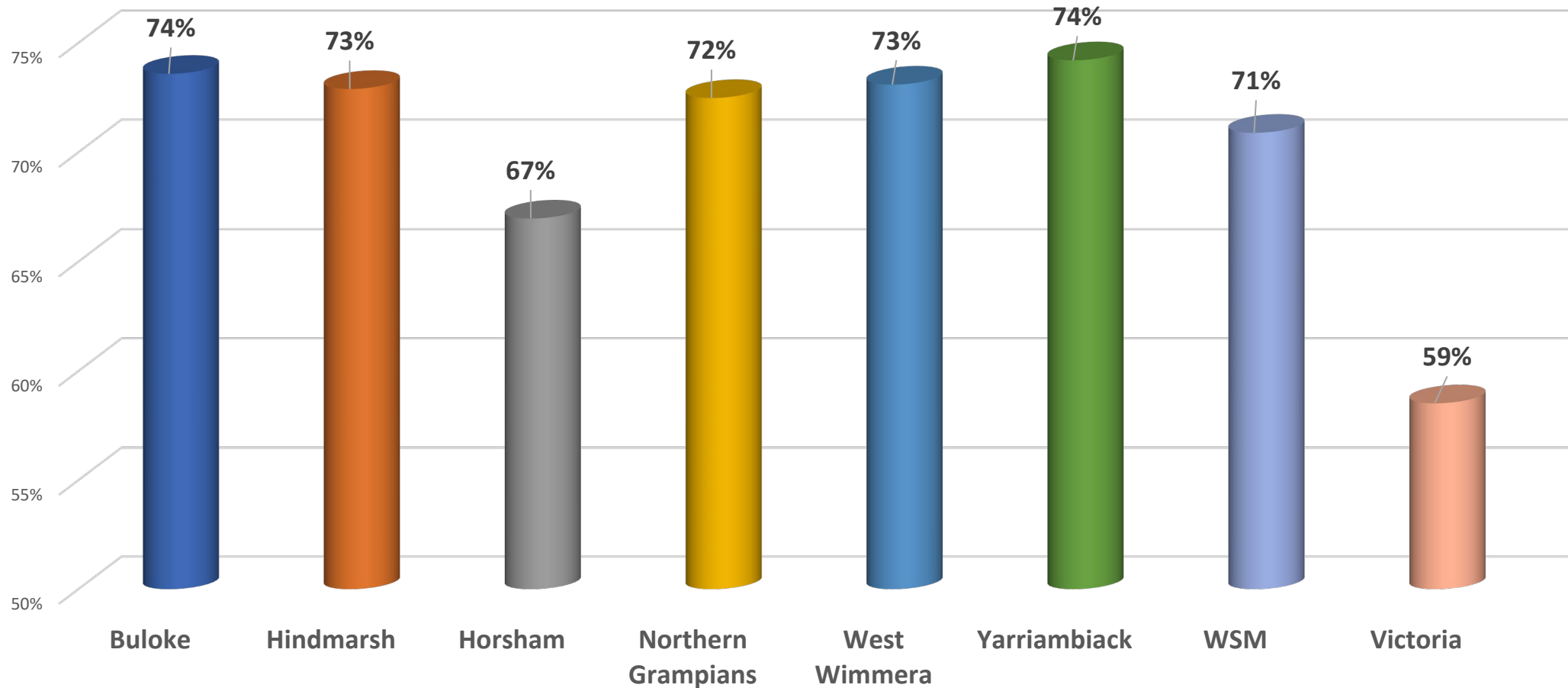


1-2 Bedroom Dwellings

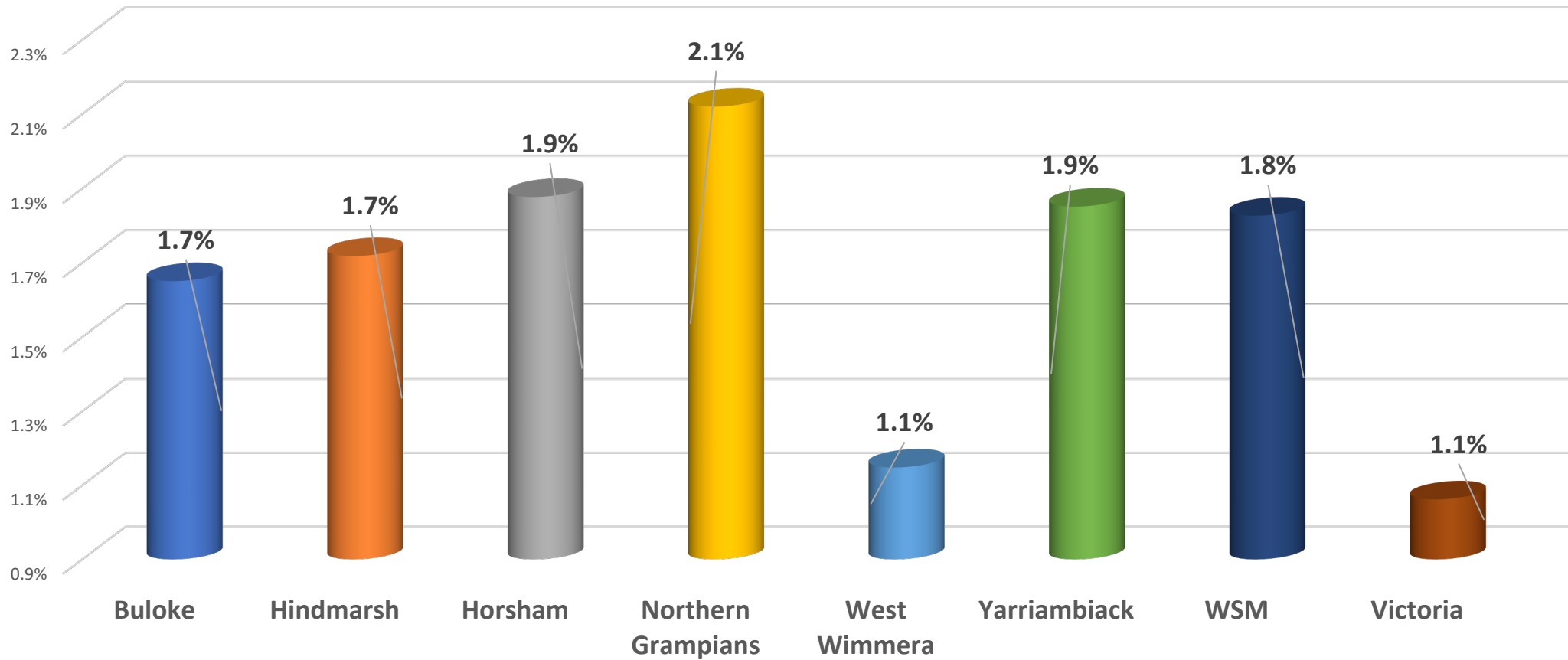
20% of the WSM dwellings are 1-2 bedroom, while 70%+ of households are 1-2 people



% of Households with 1 and 2 people



Aboriginal and Torres Strait Islander Residents



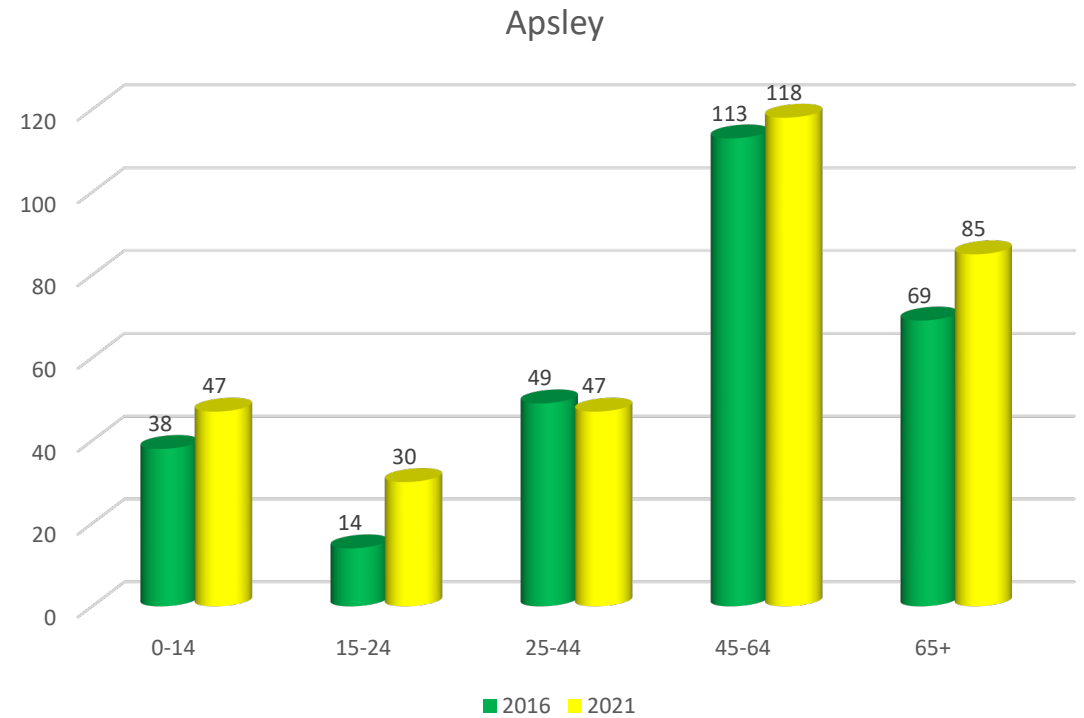
Overseas Born and NESB Born

WSM	Number	%	NESB Growth pa 2016-21	Victoria	%
Australia	46,275	90.9%		Australia	68.4%
England	840	1.7%		India	4.2%
New Zealand	352	0.7%		England	2.8%
Philippines	425	0.8%	13.1%	China	2.8%
India	394	0.8%	11.5%	New Zealand	1.6%
Myanmar	169	0.3%	8.6%	Vietnam	1.5%
Thailand	152	0.3%	15.5%	Philippines	1.1%
Netherlands	144	0.3%	1.1%	Sri Lanka	1.1%
Germany	129	0.3%	5.9%	Italy	1.0%
South Africa	112	0.2%		Malaysia	1.0%
Scotland	113	0.2%		Greece	0.8%
Total (exc n/s)	50,906	100.0%		Total (exc n/s)	100.0%
Top 10 NESB	1,584	3.1%	7.4%	Top 10 NESB	13.5%

WSM Towns – Good shift
from 'Urban Areas' to SALs

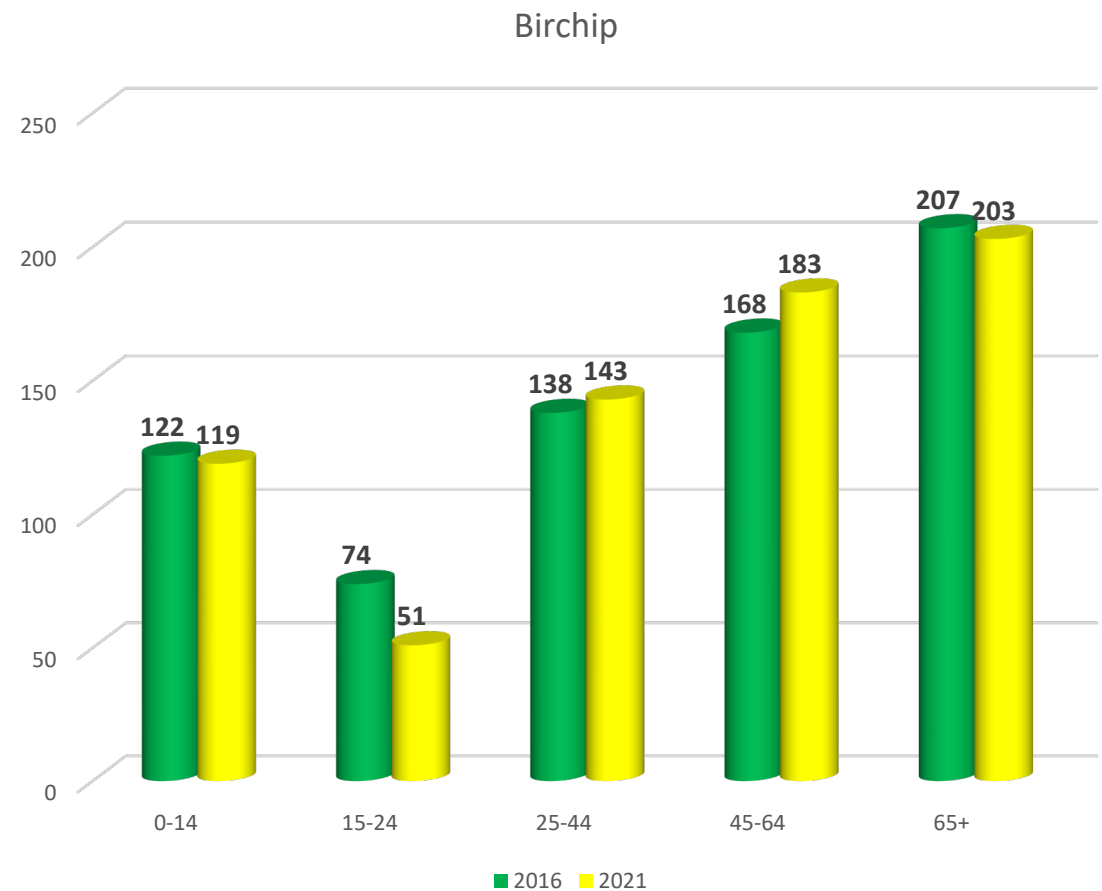
Apsley Snapshot

	2016	2021	Difference
Town population	277	329	52
Occupied housing change	133	136	3
Annual growth in:	% pa change 2016-21		
Home outright ownership		1.68%	
Homes mortgaged		1.22%	
Homes rented		-5.34%	



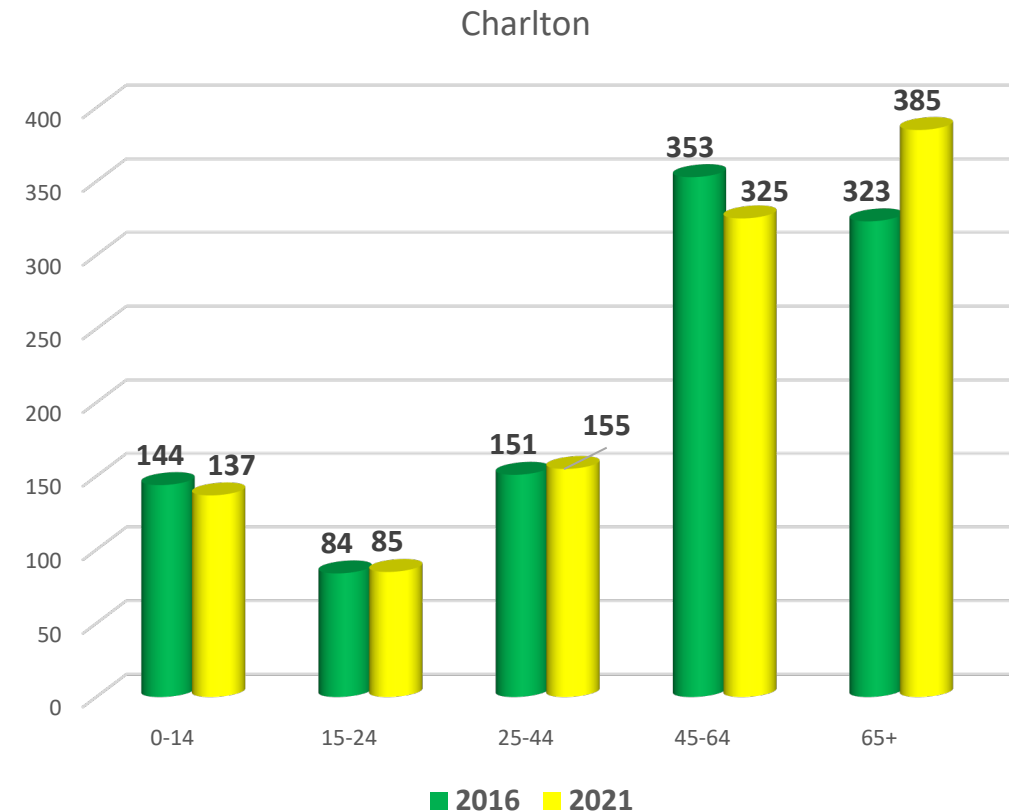
Birchip Snapshot

	2016	2021	Difference
Town population	702	694	-8
Occupied housing change	277	288	11
Annual growth in:	% pa change 2016-21		
Home outright ownership		1.63%	
Homes mortgaged		0.53%	
Homes rented		0.00%	



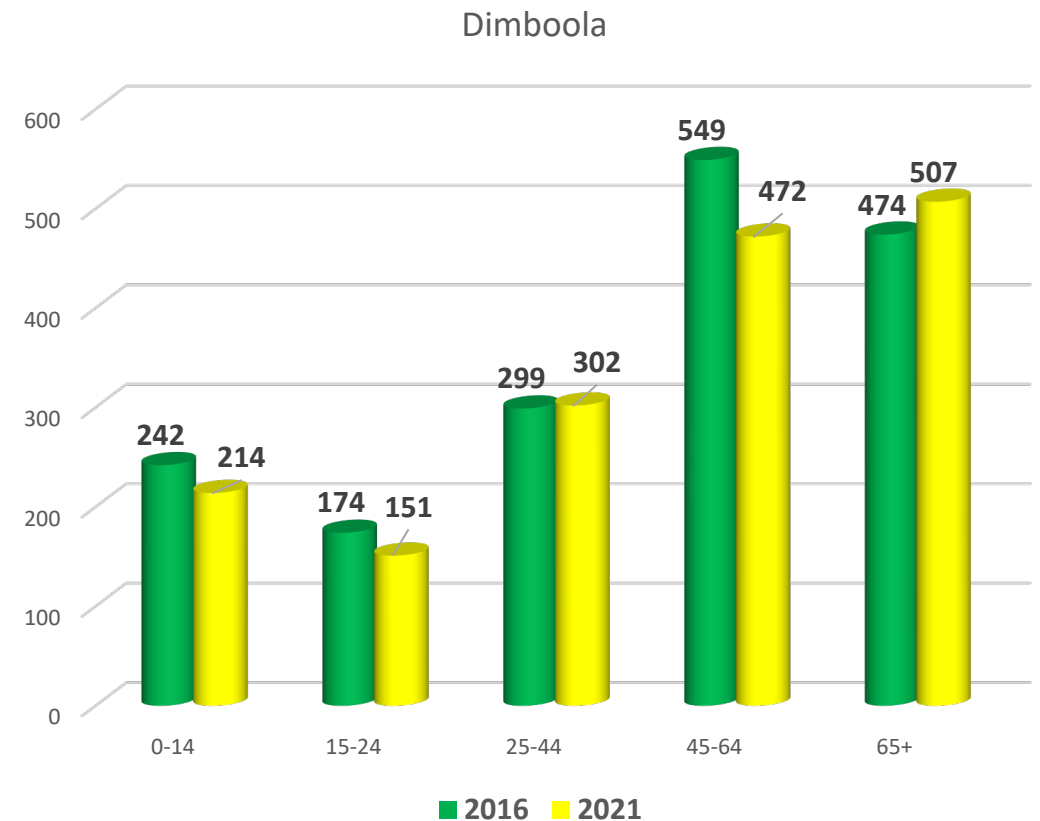
Charlton Snapshot

	2016	2021	Difference
Town population	1,050	1,095	45
Occupied housing change	464	475	11
Annual growth in:	% pa change 2016-21		
Home outright ownership		0.08%	
Homes mortgaged		-0.17%	
Homes rented		-1.55%	



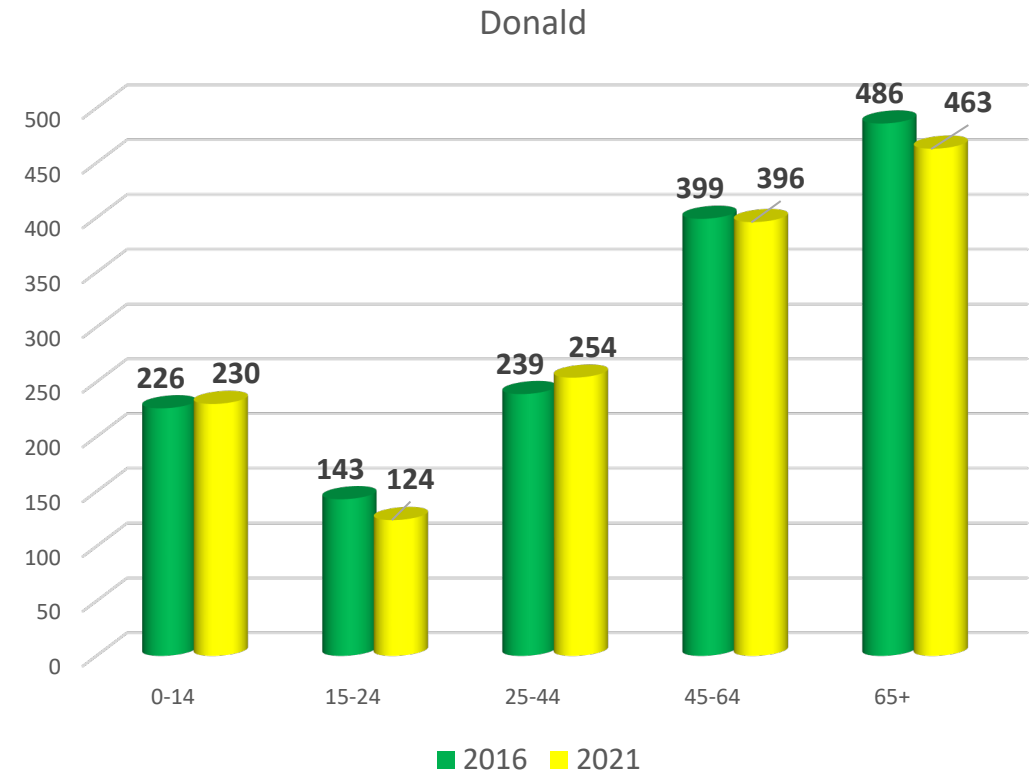
Dimboola Snapshot

	2016	2021	Difference
Town population	1,730	1,635	-95
Occupied housing change	703	727	24
Annual growth in:	% pa change 2016-21		
Home outright ownership		0.38%	
Homes mortgaged		1.27%	
Homes rented		-0.53%	



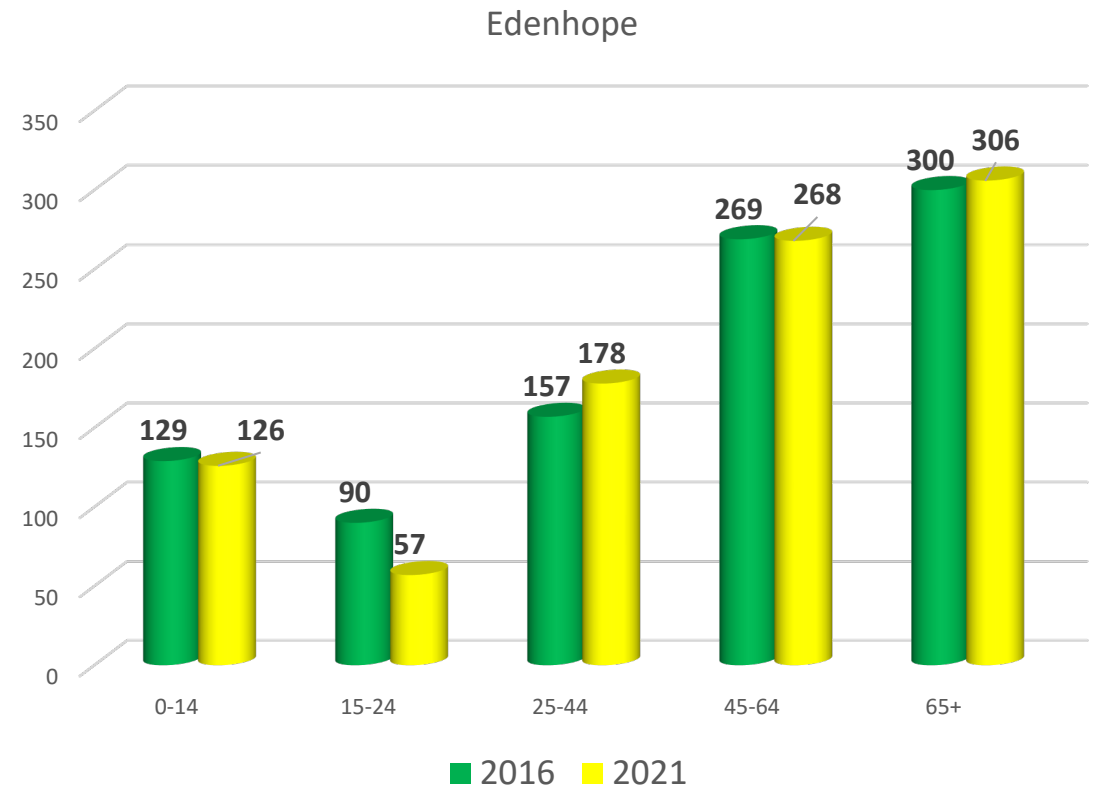
Donald Snapshot

	2016	2021	Difference
Town population	1,498	1,472	-26
Occupied housing change	589	604	15
Annual growth in:	% pa change 2016-21		
Home outright ownership		0.14%	
Homes mortgaged		2.07%	
Homes rented		1.01%	



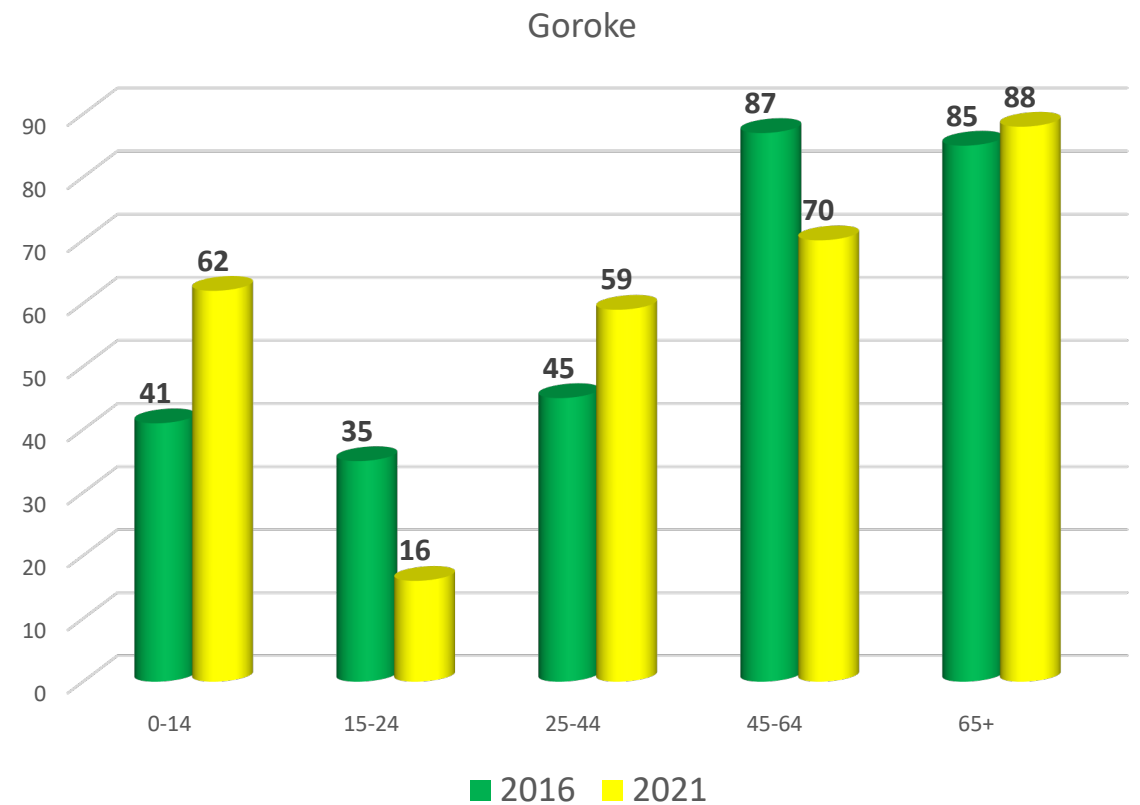
Edenhope Snapshot

	2016	2021	Difference
Town population	946	937	-9
Occupied housing change	404	413	9
Annual growth in:	% pa change 2016-21		
Home outright ownership		1.85%	
Homes mortgaged		-4.83%	
Homes rented		1.84%	



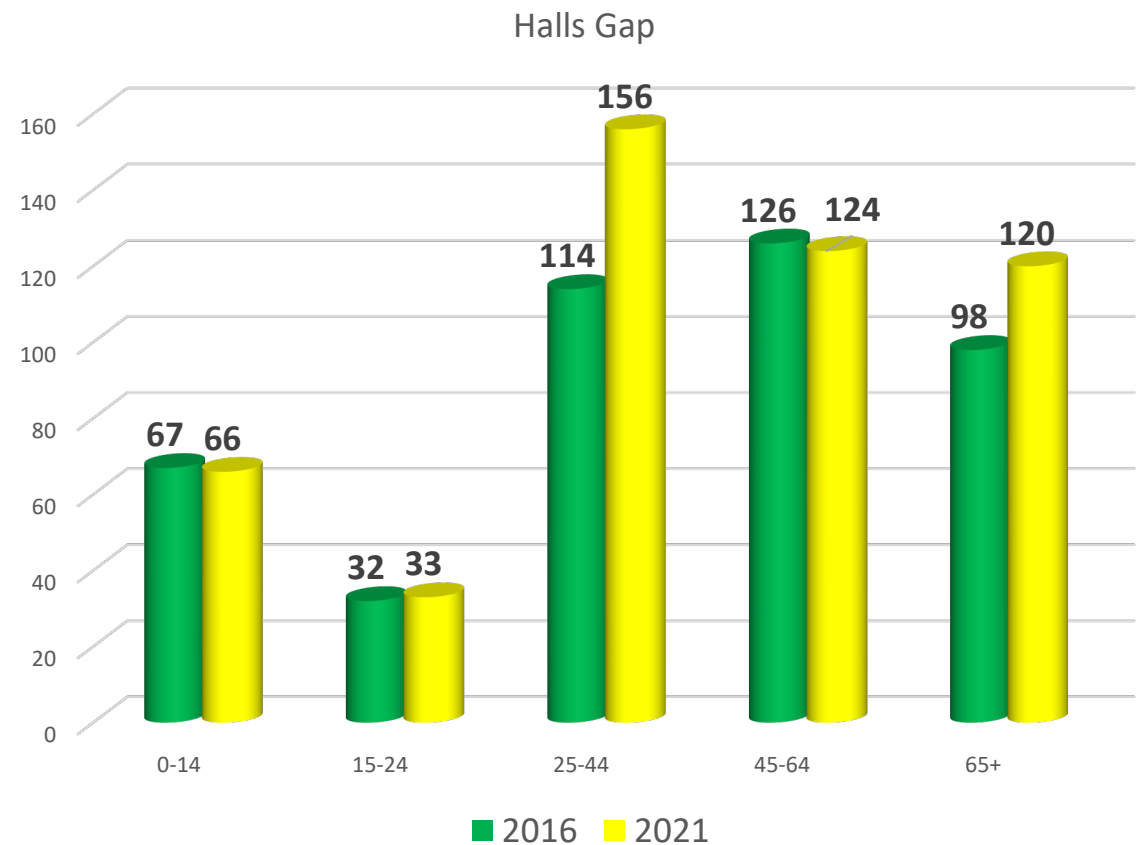
Goroke Snapshot

	2016	2021	Difference
Town population	299	295	-4
Occupied housing change	130	129	-1
Annual growth in:	% pa change 2016-21		
Home outright ownership		-1.32%	
Homes mortgaged		3.13%	
Homes rented		-2.20%	



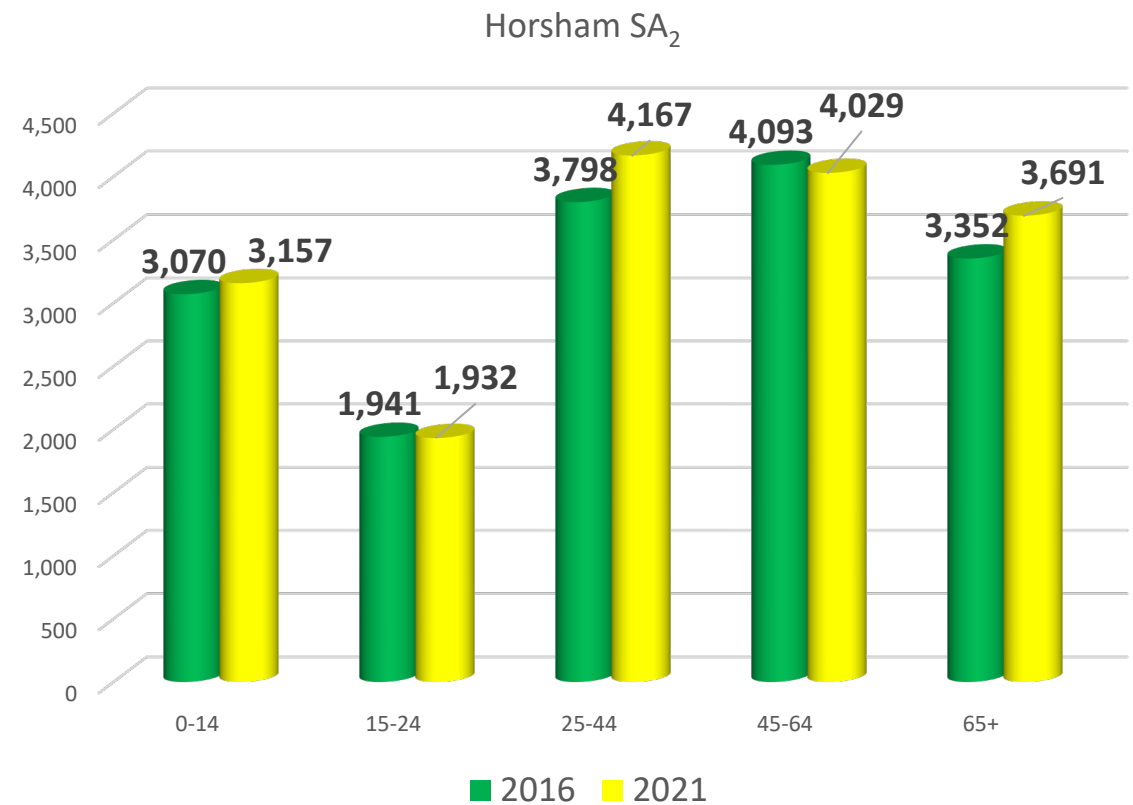
Halls Gap Snapshot

	2016	2021	Difference
Town population	430	495	65
Occupied housing change	152	184	32
Annual growth in:	% pa change 2016-21		
Home outright ownership		10.38%	
Homes mortgaged		0.60%	
Homes rented		0.68%	



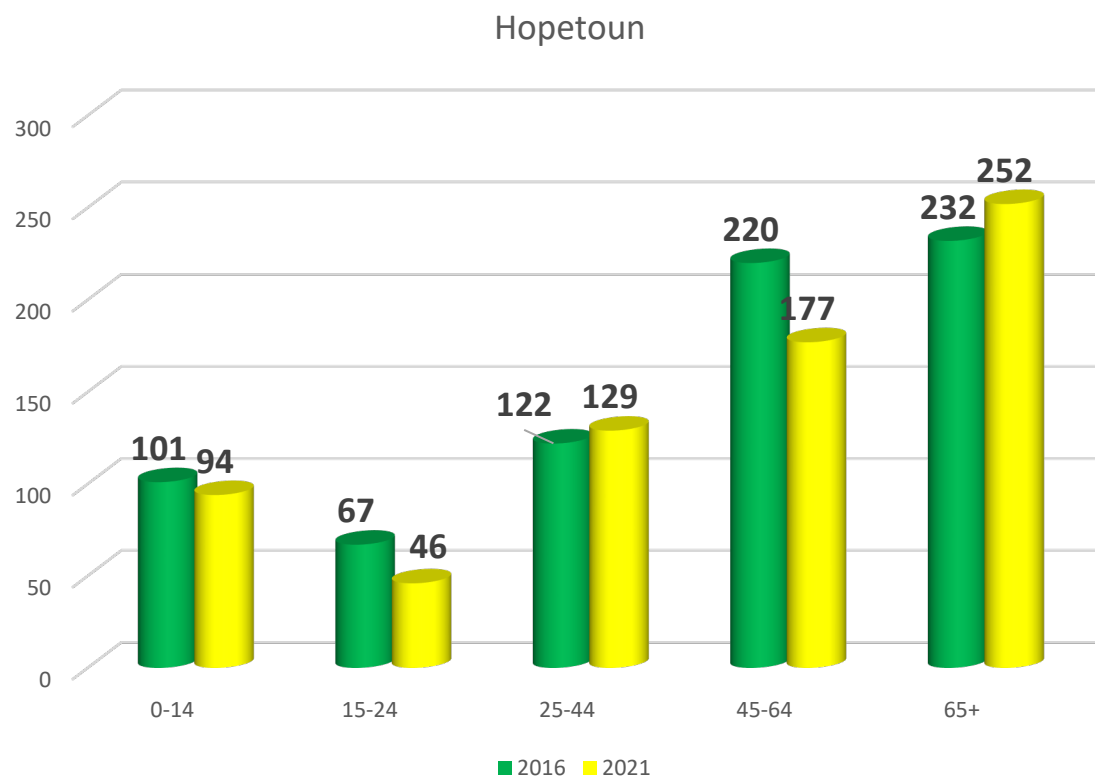
Horsham SA₂ Snapshot

	2016	2021	Difference
Town population	16,250	16,985	735
Occupied housing change	6,481	6,953	472
Annual growth in:	% pa change 2016-21		
Home outright ownership		2.30%	
Homes mortgaged		0.75%	
Homes rented		1.37%	



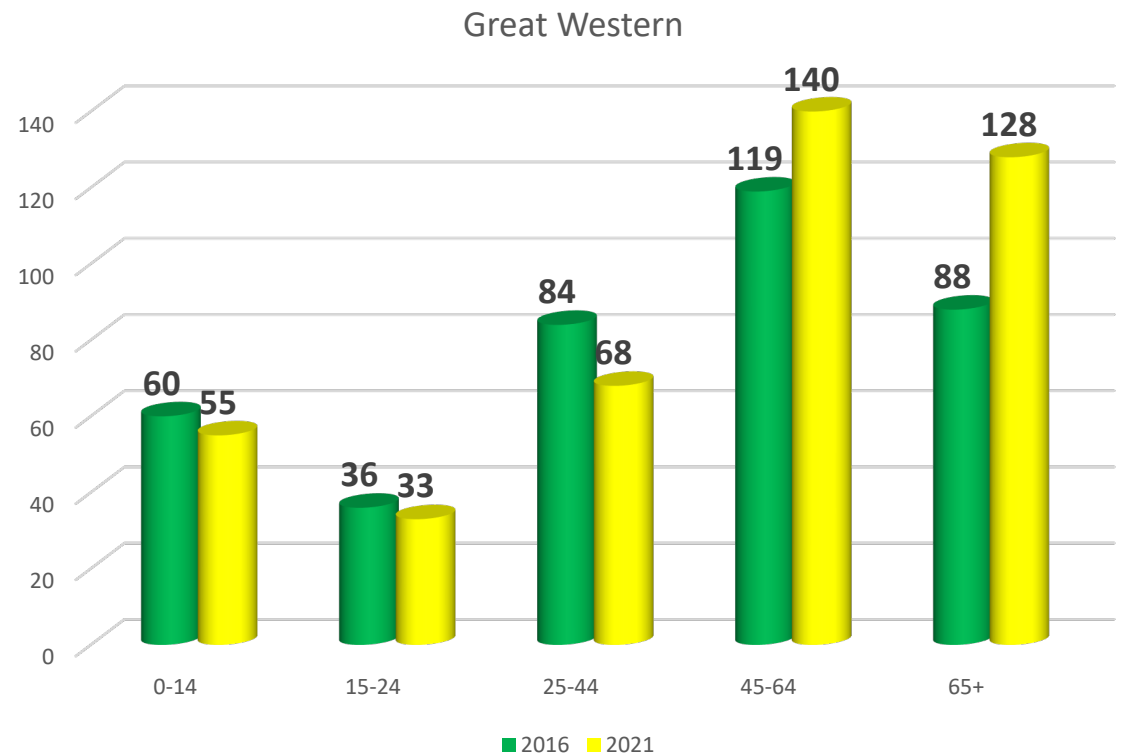
Hopetoun Snapshot

	2016	2021	Difference
Town population	739	694	-45
Occupied housing change	300	309	9
Annual growth in:	% pa change 2016-21		
Home outright ownership		2.13%	
Homes mortgaged		-3.09%	
Homes rented		-2.74%	



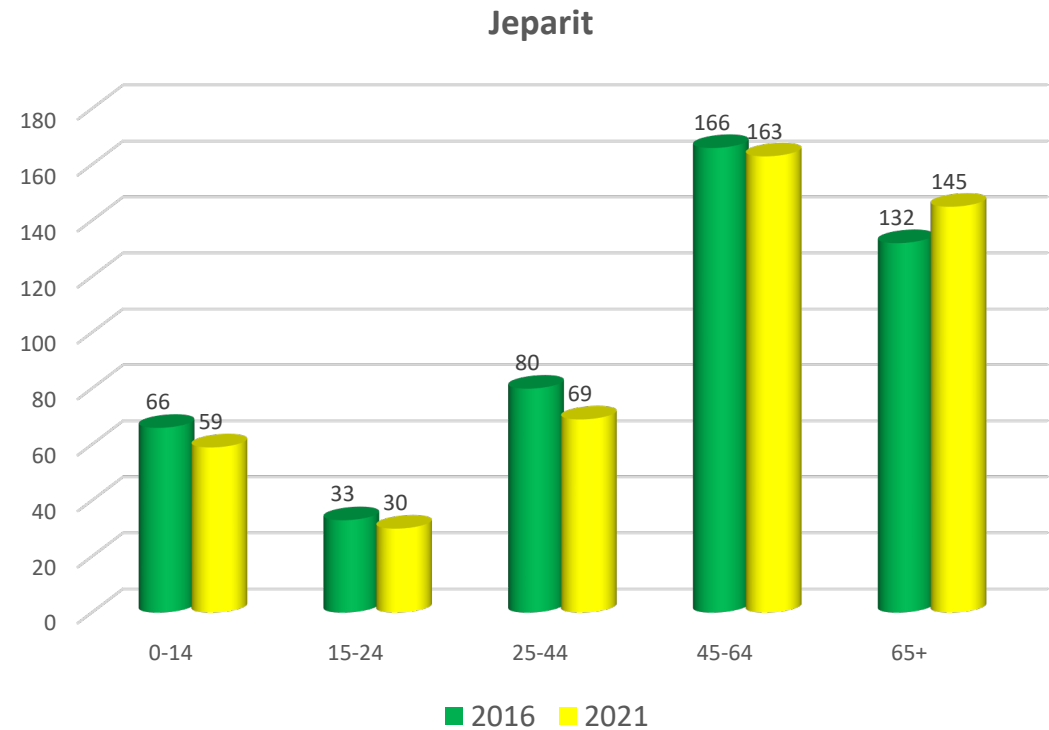
Great Western Snapshot

	2016	2021	Difference
Town population	400	425	25
Occupied housing change	164	182	18
Annual growth in:	% pa change 2016-21		
Home outright ownership		2.21%	
Homes mortgaged		0.34%	
Homes rented		-4.14%	



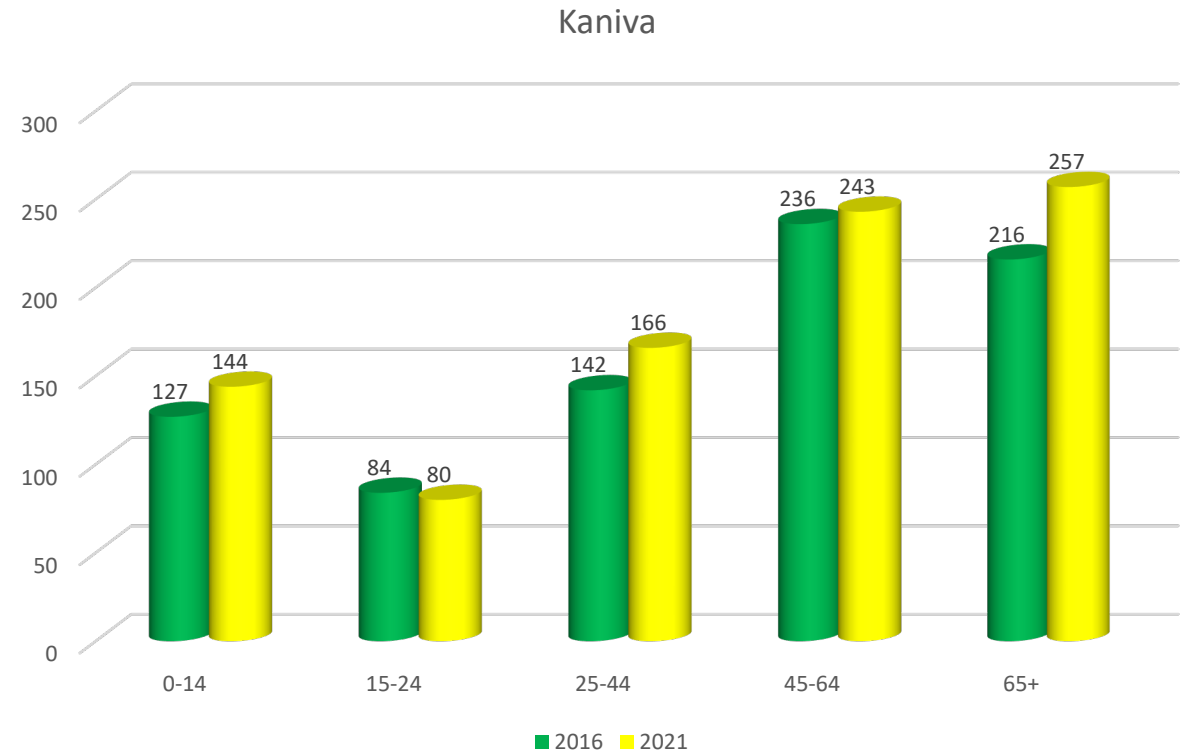
Jeparit Snapshot

	2016	2021	Difference
Town population	477	476	-1
Occupied housing change	200	209	9
Annual growth in:	% pa change 2016-21		
Home outright ownership		2.06%	
Homes mortgaged		6.07%	
Homes rented		-9.53%	



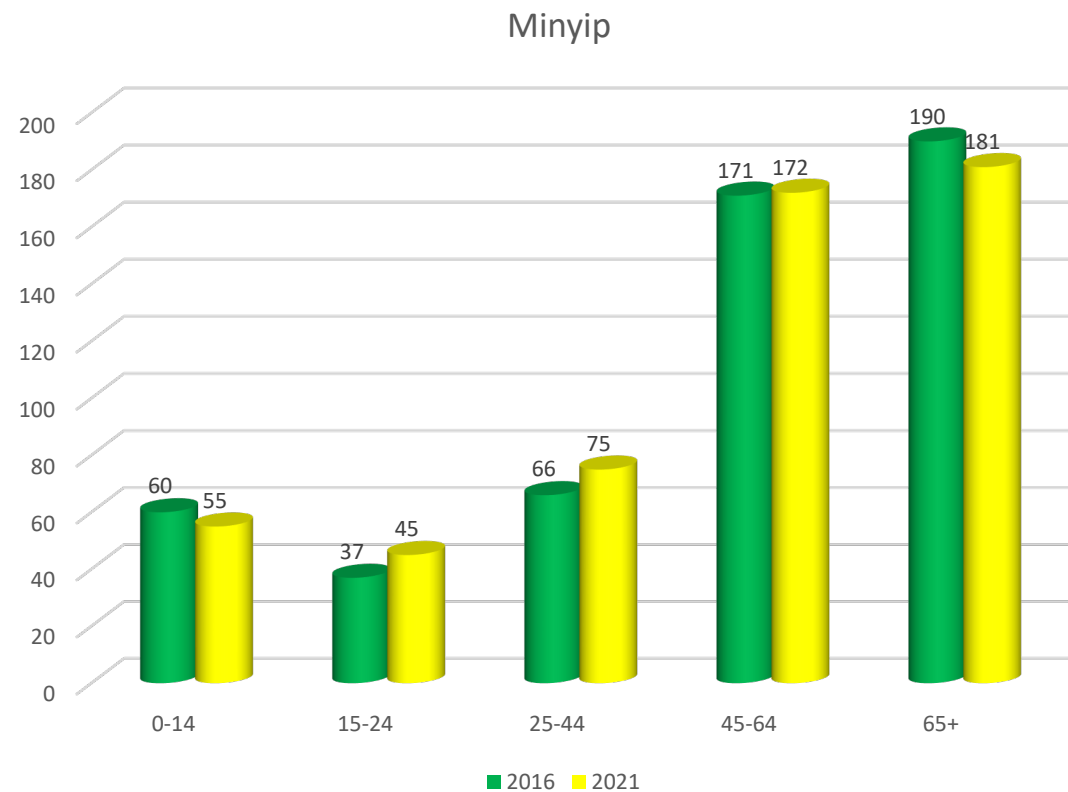
Kaniva Snapshot

	2016	2021	Difference
Town population	803	891	88
Occupied housing change	331	395	64
Annual growth in:	% pa change 2016-21		
Home outright ownership		5.17%	
Homes mortgaged		-1.86%	
Homes rented		-2.29%	



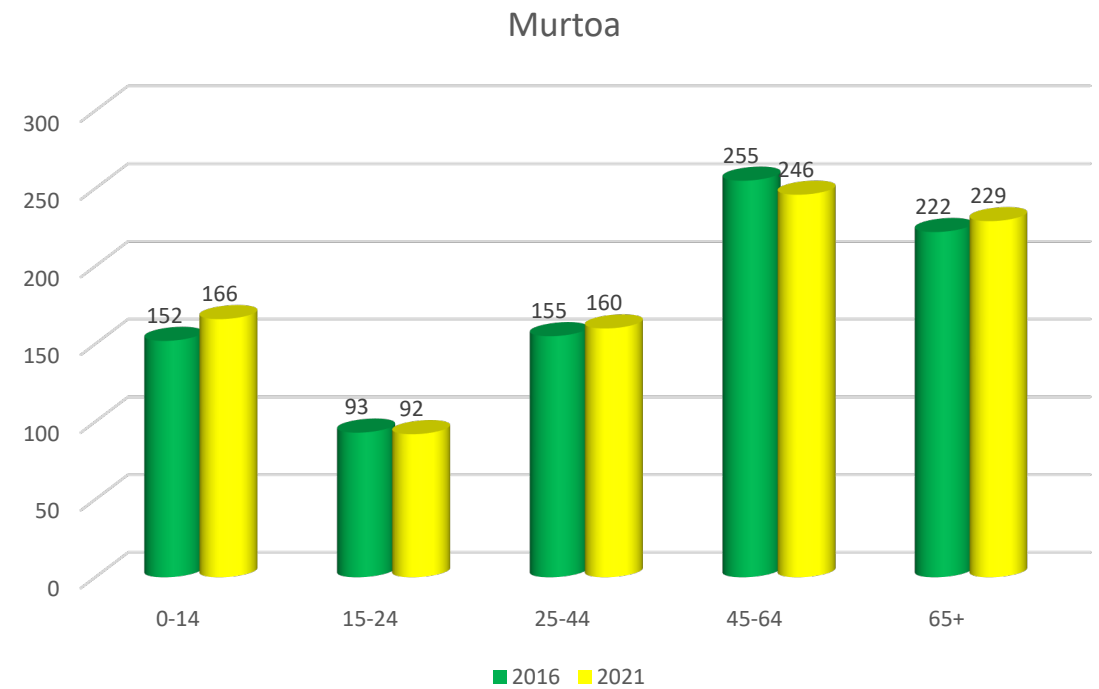
Minyip Snapshot

	2016	2021	Difference
Town population	524	525	1
Occupied housing change	222	225	3
Annual growth in:	% pa change 2016-21		
Home outright ownership		-0.60%	
Homes mortgaged		-0.41%	
Homes rented		5.92%	



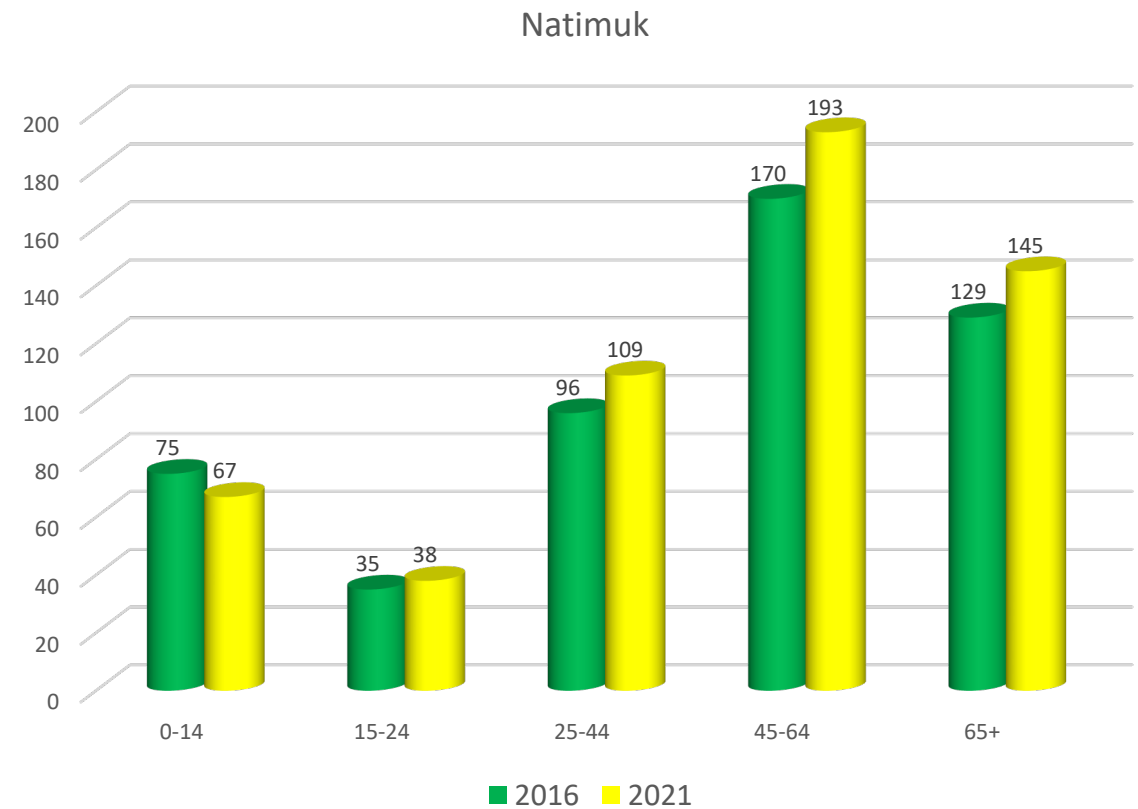
Murtoa Snapshot

	2016	2021	Difference
Town population	865	897	32
Occupied housing change	365	389	24
Annual growth in:	% pa change 2016-21		
Home outright ownership		2.71%	
Homes mortgaged		1.15%	
Homes rented		-0.28%	



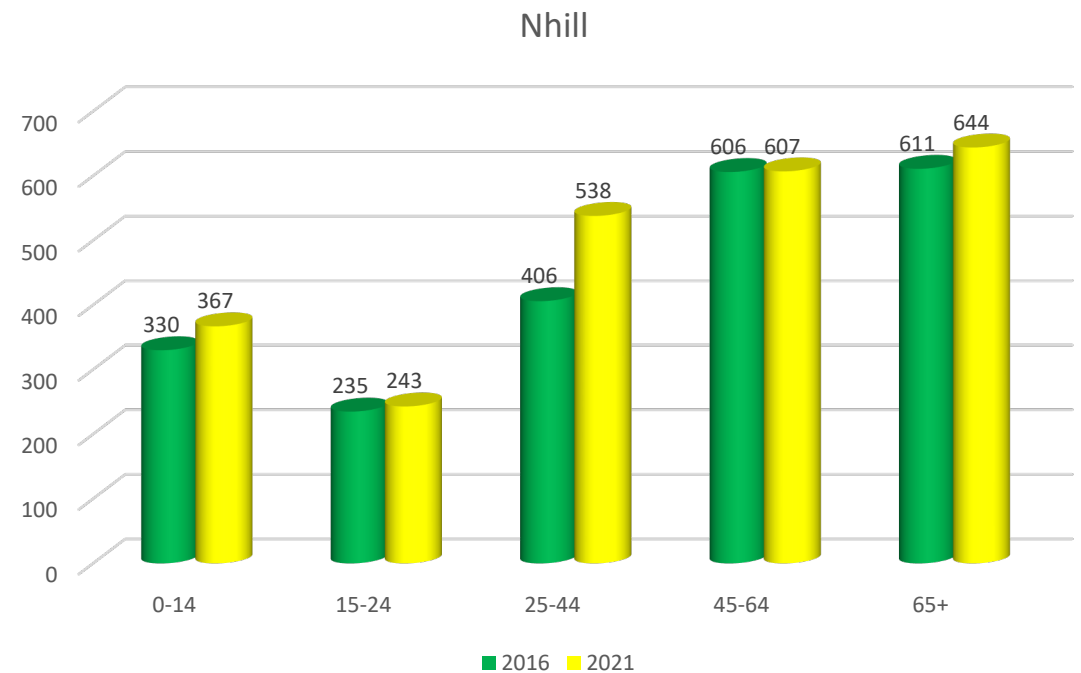
Natimuk Snapshot

	2016	2021	Difference
Town population	514	548	34
Occupied housing change	218	225	7
Annual growth in:	% pa change 2016-21		
Home outright ownership		0.85%	
Homes mortgaged		0.74%	
Homes rented		-3.75%	



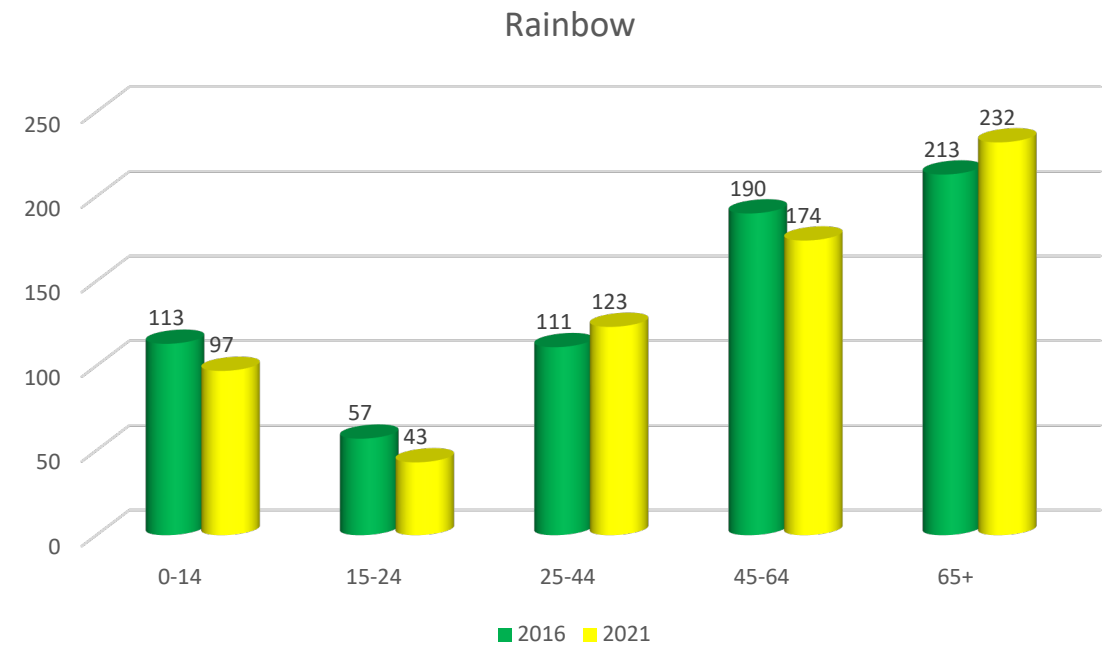
Nhill Snapshot

	2016	2021	Difference
Town population	2,184	2,401	217
Occupied housing change	884	951	67
Annual growth in:	% pa change 2016-21		
Home outright ownership		0.55%	
Homes mortgaged		1.33%	
Homes rented		3.24%	



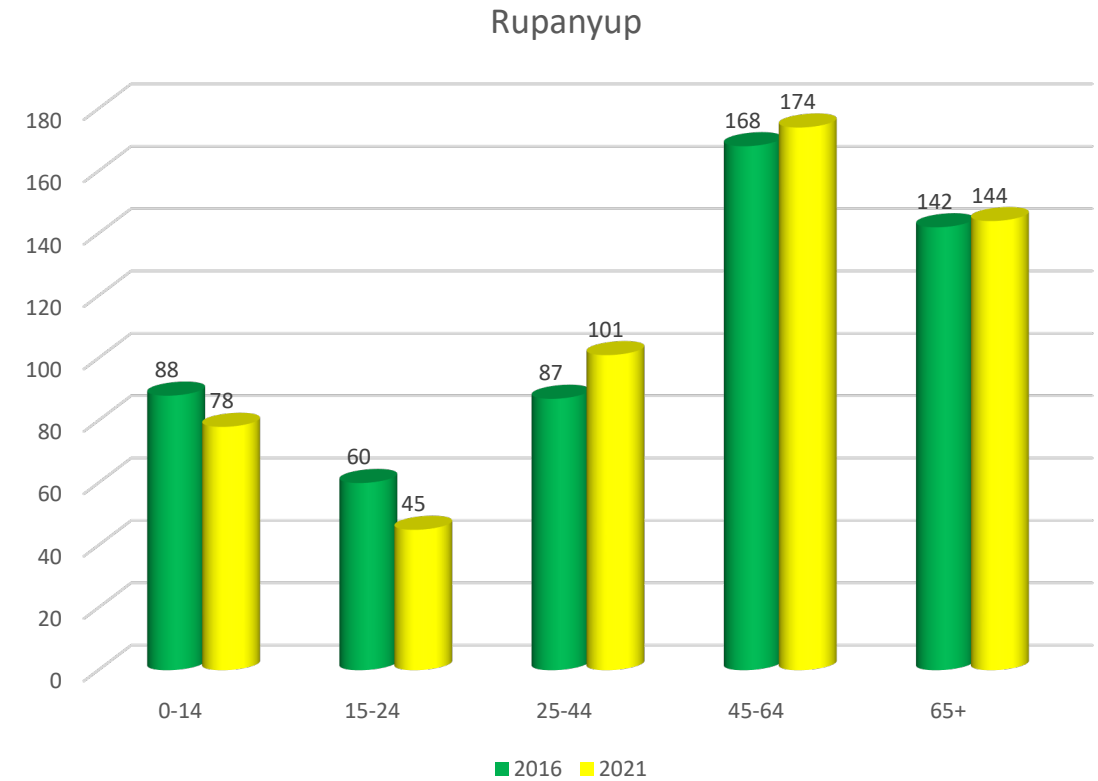
Rainbow Snapshot

	2016	2021	Difference
Town population	683	672	-11
Occupied housing change	292	295	3
Annual growth in:	% pa change 2016-21		
Home outright ownership		-0.12%	
Homes mortgaged		0.30%	
Homes rented		-3.99%	



Rupanyup Snapshot

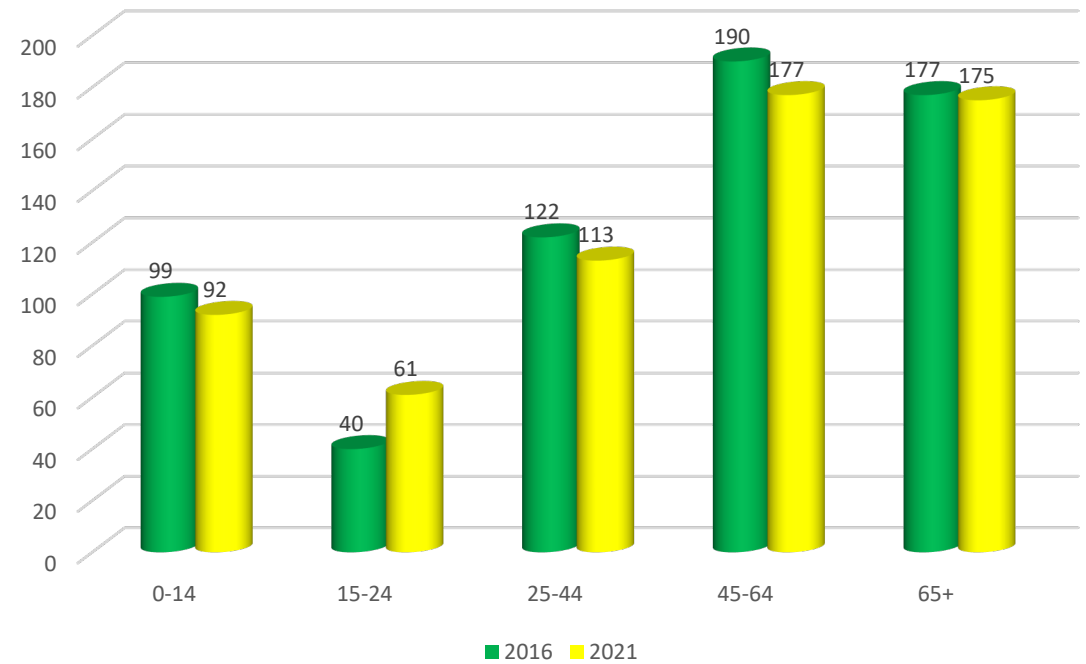
	2016	2021	Difference
Town population	536	545	9
Occupied housing change	203	214	11
Annual growth in:	% pa change 2016-21		
Home outright ownership		2.73%	
Homes mortgaged		-3.43%	
Homes rented		-3.29%	



Sea Lake Snapshot

	2016	2021	Difference
Town population	640	619	-21
Occupied housing change	255	268	13
Annual growth in:	% pa change 2016-21		
Home outright ownership		2.02%	
Homes mortgaged		-0.30%	
Homes rented		-1.93%	

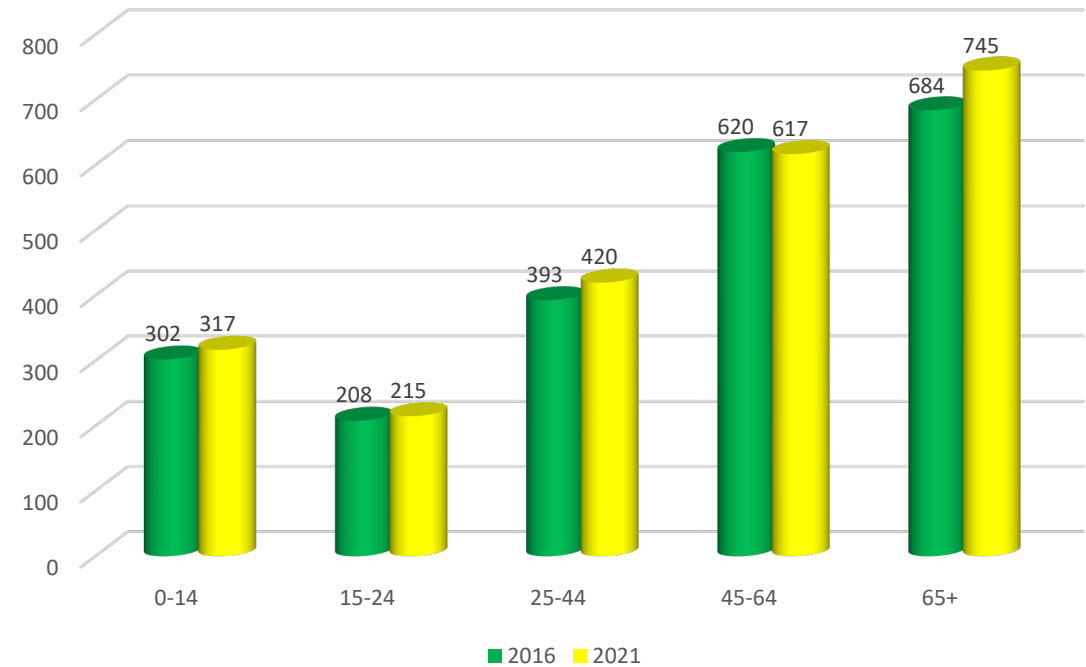
Sea Lake



St Arnaud Snapshot

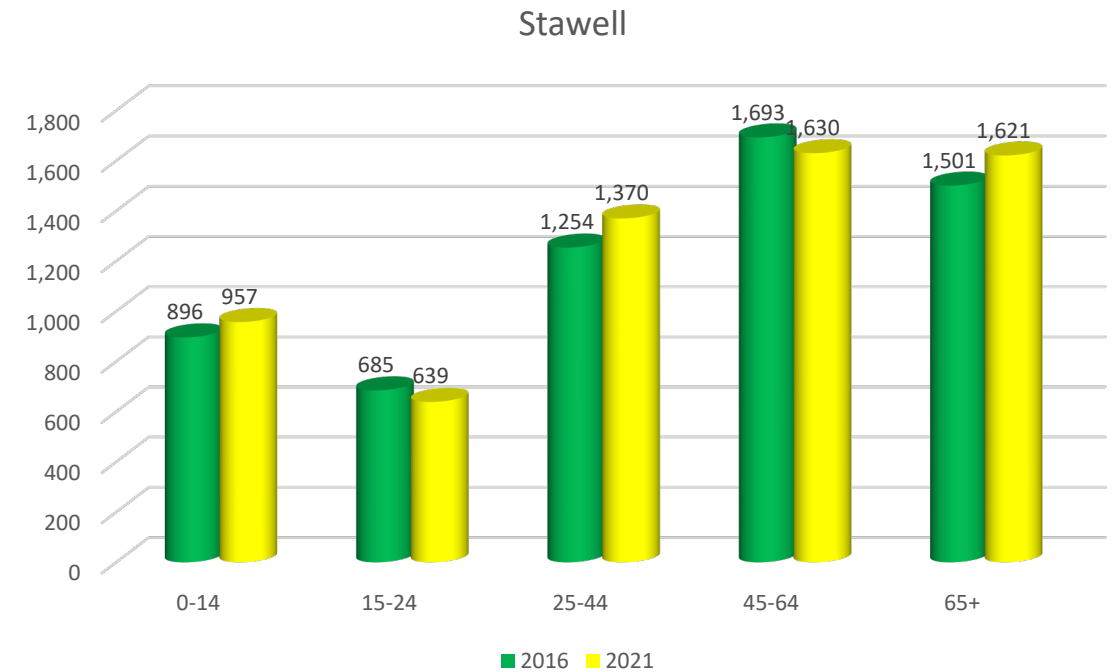
	2016	2021	Difference
Town population	2,193	2,318	125
Occupied housing change	1,000	1,042	42
Annual growth in:	% pa change 2016-21		
Home outright ownership		1.60%	
Homes mortgaged		-0.07%	
Homes rented		-1.12%	

St Arnaud



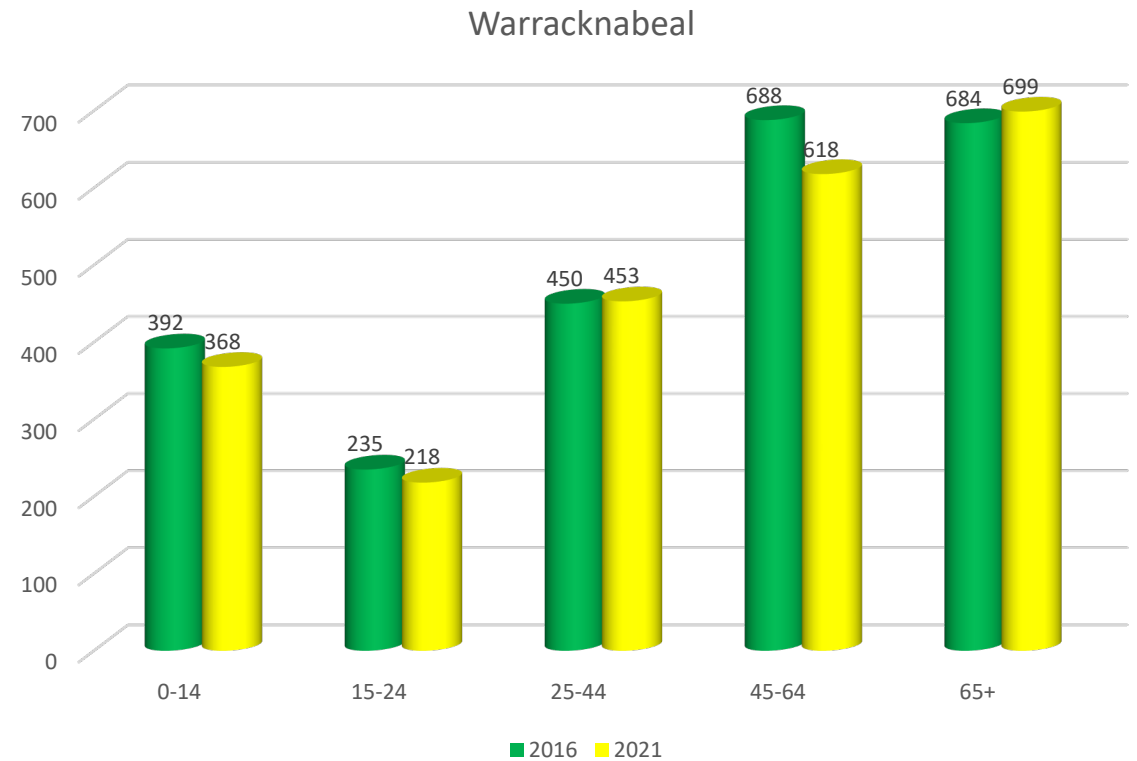
Stawell Snapshot

	2016	2021	Difference
Town population	6,032	6,220	188
Occupied housing change	2,457	2,584	127
Annual growth in:	% pa change 2016-21		
Home outright ownership		2.03%	
Homes mortgaged		0.90%	
Homes rented		-0.12%	



Warracknabeal Snapshot

	2016	2021	Difference
Town population	2,438	2,359	-79
Occupied housing change	980	1018	38
Annual growth in:	% pa change 2016-21		
Home outright ownership		1.22%	
Homes mortgaged		-0.46%	
Homes rented		0.31%	



Wycheproof Snapshot

	2016	2021	Difference
Town population	635	610	-25
Occupied housing change	272	269	-3
Annual growth in:	% pa change 2016-21		
Home outright ownership		0.00%	
Homes mortgaged		-1.14%	
Homes rented		-5.59%	

