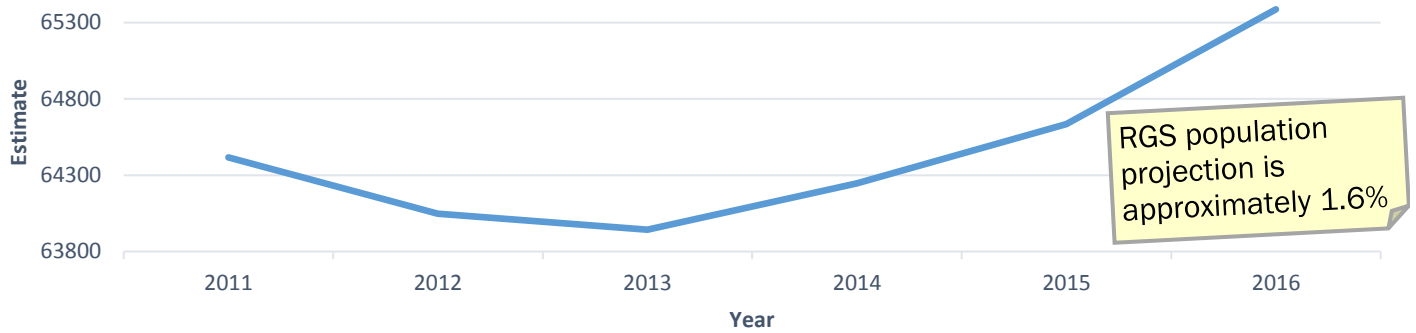


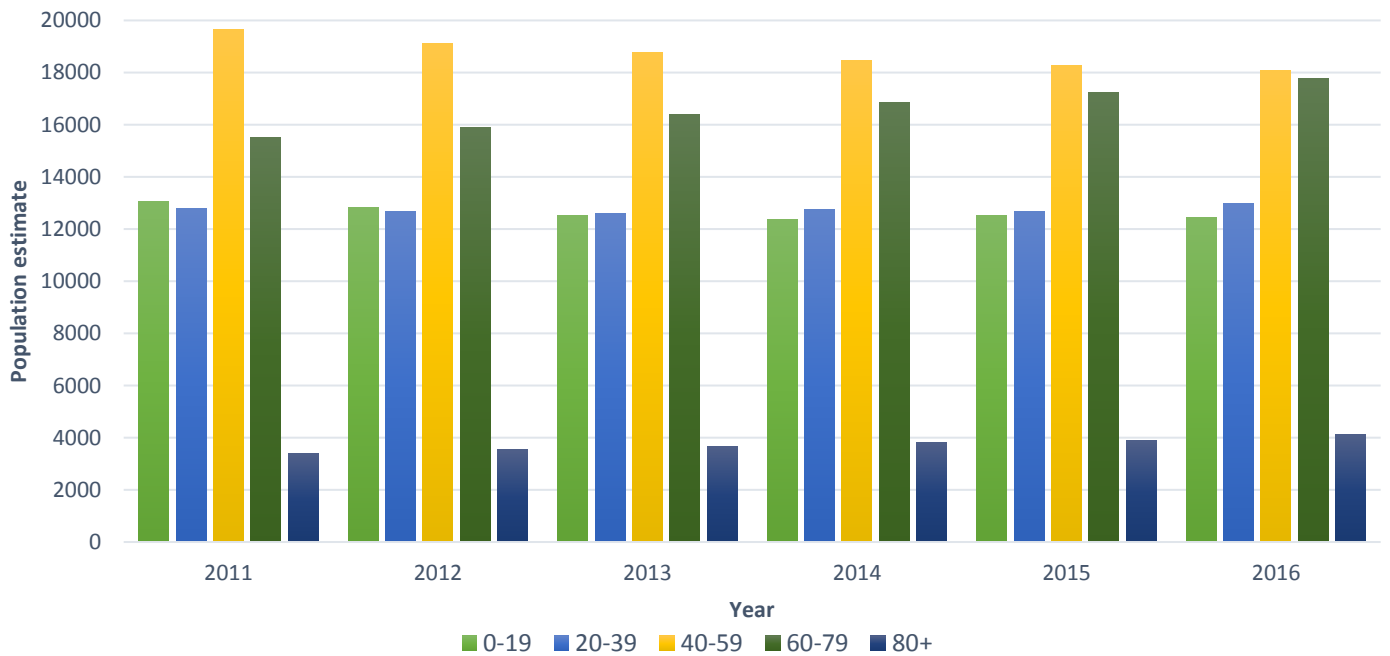
Average Population Growth Rate is 0.3% from 2011 to 2016

Sources: BC Stats (includes Denman/Hornby Islands) and Comox Valley Community Foundation

Total Population



Population by Age Groups



From 2011 to 2016

Ages 0 - 19	- 4.7%
Ages 20 - 39	+ 1.5%
Ages 40 - 59	- 8.0%
Ages 60 - 79	+ 14.4%
Ages 80+	+21.2%
Total	+1.5%

Average Age in 2011

Courtenay	46.5	Area A	53.9
Comox	49.1	Area B	50.1
Cumberland	38.2	Area C	48.1
Comox Valley		48.3	

Age group with the biggest increase

Eight Goals of the RGS

1: Housing

Ensure a diversity of housing options to meet evolving demographics and needs.

2: Ecosystems, Natural Areas and Parks

Protect, steward and enhance the natural environment and ecological connections and systems.

3: Local Economic Development

Achieve a sustainable, resilient and dynamic local economy that supports Comox Valley businesses and the region's entrepreneurial spirit.

4: Transportation

Develop an accessible, efficient and affordable multi-modal transportation network that connects Core Settlement Areas and designated Town Centres, and links the Comox Valley to neighbouring communities and regions.

5: Infrastructure

Provide affordable, effective and efficient services and infrastructure that conserves land, water and energy resources.

6: Food Systems

Support and enhance the agricultural and aquaculture sectors and increase local food security.

7: Public Health and Safety

Support a high quality of life through the protection and enhancement of community health, safety and well-being.

8: Climate Change

Minimize regional greenhouse gas emissions and plan for adaptation.

Goal 1: Housing

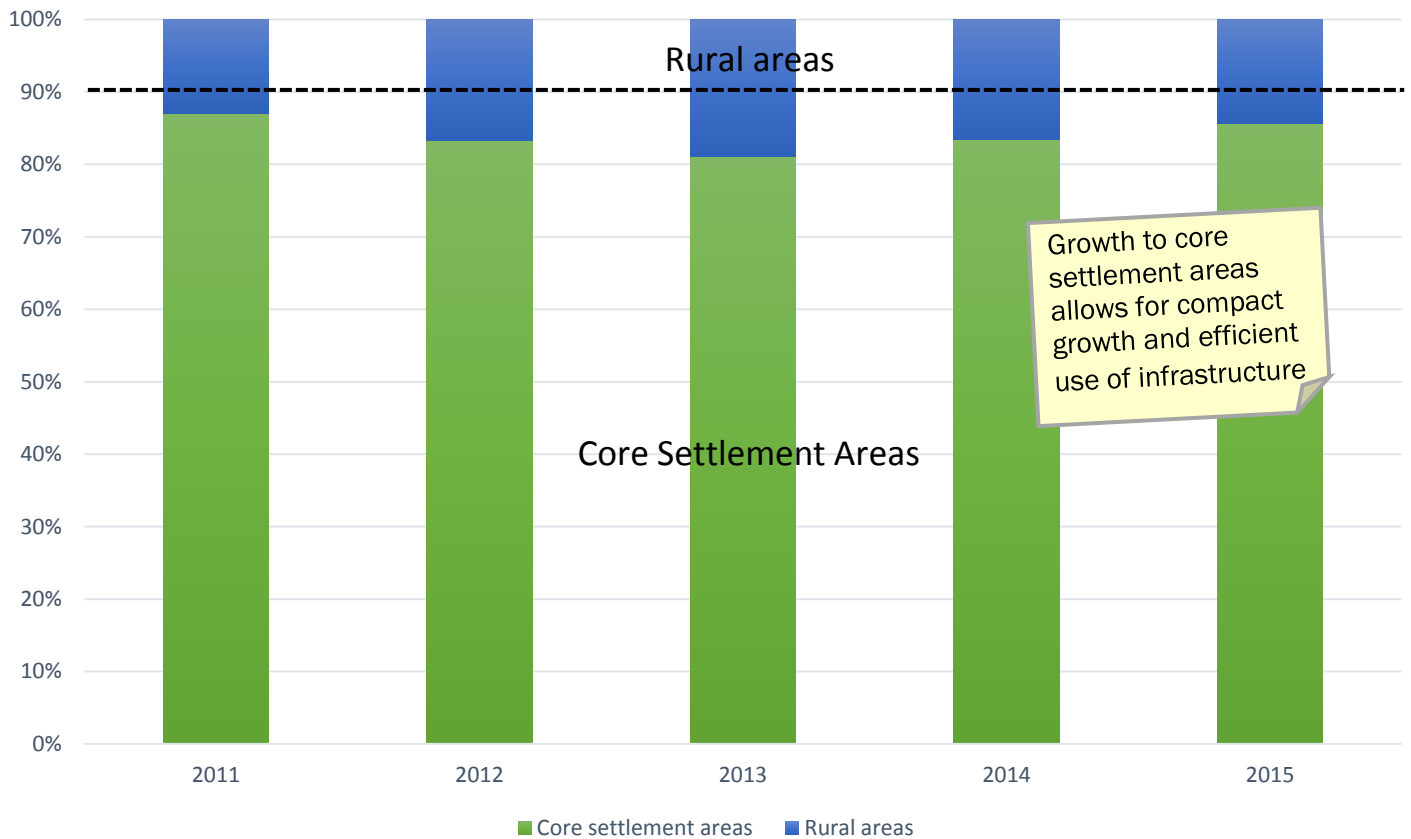
Sources: Local government building permit records

Steady Progress towards the 90% Target of Growth in Core Settlement Areas

	Targets			
	Baseline (2006)	2015	2020	2030
Per Cent of New Housing Units in Core Settlement Areas	65%	90%	90%	90%

Result 86%

Per Cent of New Housing Units in Core Settlement Areas and Rural Areas

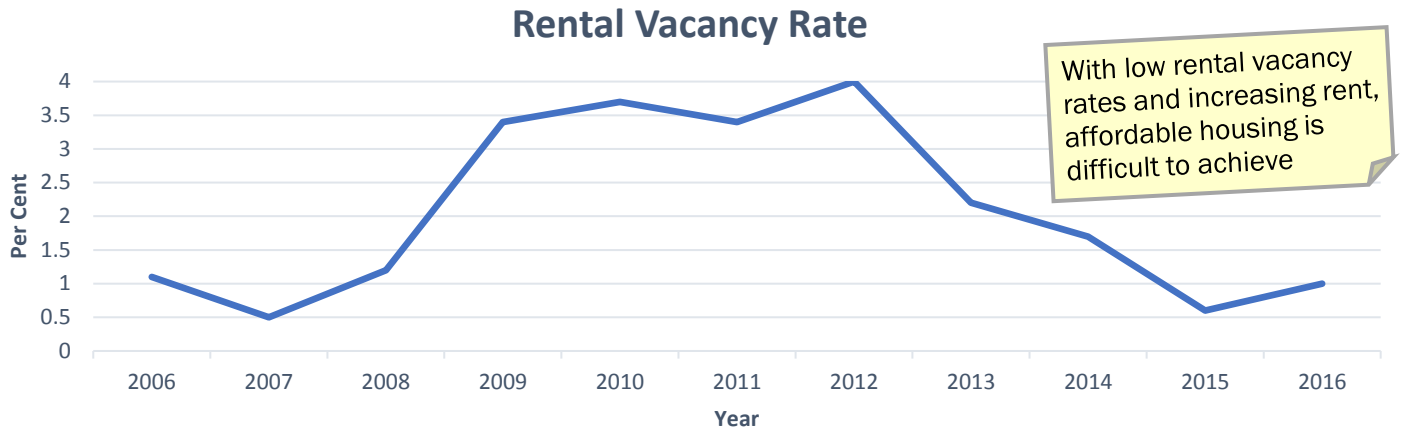


MG Policy 1.2 of the RGS directs a minimum 90 per cent of growth to core settlement areas.

Goal 1: Housing

Sources: CMHC (includes Denman/Hornby Islands; excludes electoral area C) and Comox Valley Community Foundation

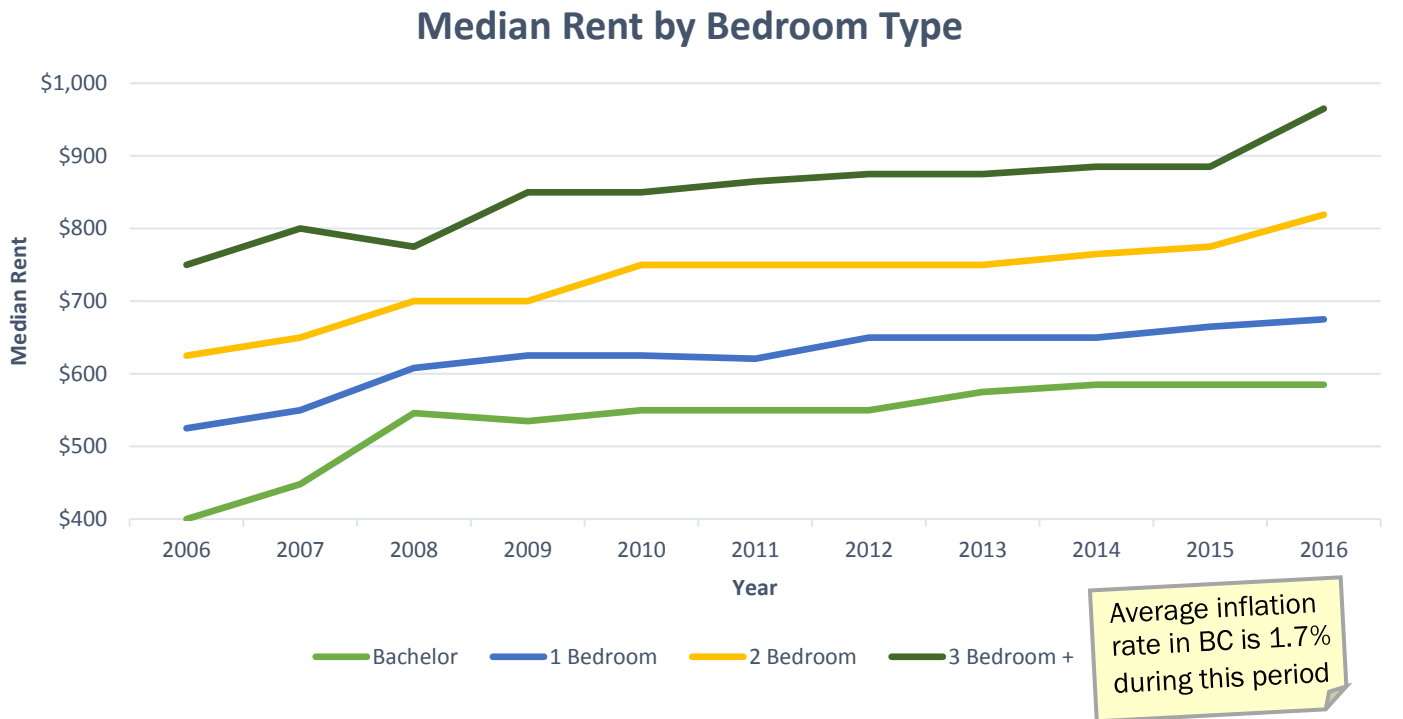
Rental Vacancy Rate was 1.0 in 2016



2015 Comparison

Campbell River	Comox Valley	Nanaimo	Victoria
2.8%	0.5%	2.2%	0.7%

Median Rent by Bedroom Type has Increased by an Average of 3.0%



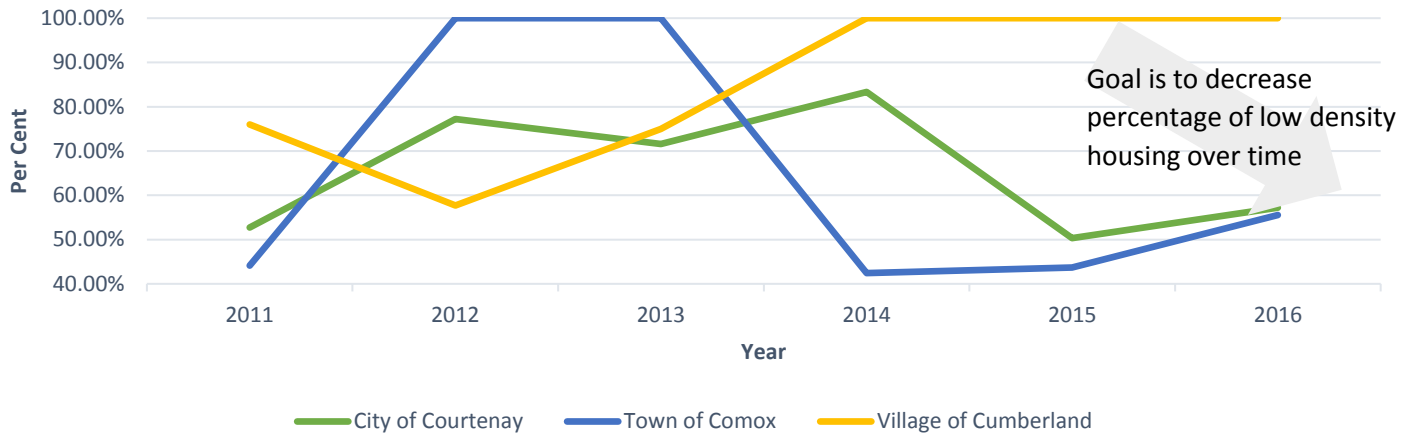
Goal 1: Housing

Sources: Local government building permit records

Some Progress toward Higher Density Housing

Municipal Areas

Percentage of Building Permits for Single Detached Dwellings



	Baseline (2006)	2015	Targets	
			2020	2030
Low Density	75%	65%	55%	40%

Courtenay	63%*
Comox	54%
Cumberland	88%
Combined	63%

*combined percentage of building permits for single detached dwellings from 2011 to 2015

CVRD

	Baseline (2006)	2015	Targets	
			2020	2030
Low Density	90%	80%	60%	50%

Since 2011, the CVRD has not received any applications for medium or high density housing

CVRD	100%
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Objective 1-C of the RGS promotes a diverse, flexible housing stock. Low density housing includes single detached dwellings, secondary suites, mobile homes and duplexes.



Goal 2: Ecosystems, Natural Areas and Parks

More protection of ecosystems and natural areas

Sources: Ministry of Forests, Lands and Natural Resource Operations and local governments

Provincial Riparian Areas Regulation

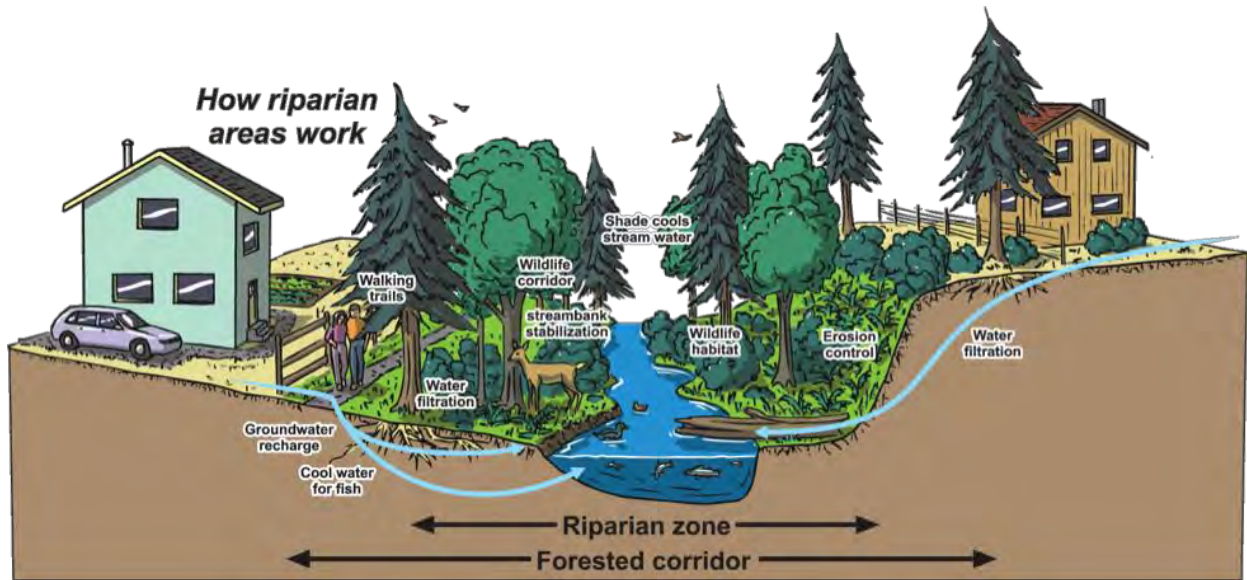
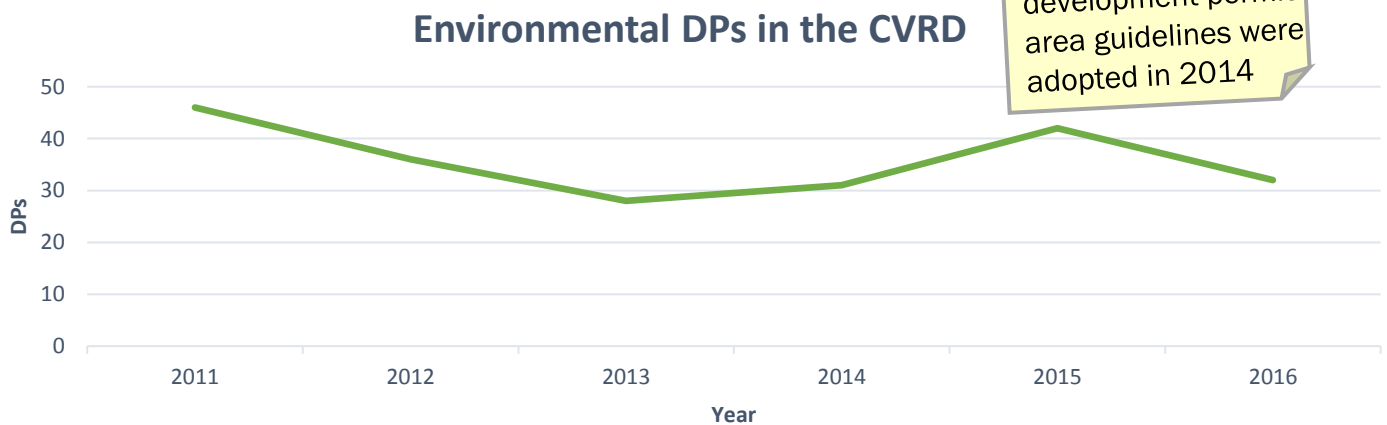


Image source: Regional District of Nanaimo

Development within 30.0 metres of streams is subject to *Riparian Areas Regulation*. This regulation requires biophysical assessments from qualified environmental professionals, who prescribe protective measures. From 2011 to 2016, there were **141 assessments** prepared in all four jurisdictions.

Environmental Development Permits in the CVRD



In the CVRD, there are environmental development permits to protect aquatic and riparian habitat, eagle nests and heron nests. From 2011 to 2016, **215 environmental development permits** were issued.

Goal 2: Ecosystems, Natural Areas and Parks

Sources: Comox Valley Community Foundation and CVRD (includes Denman/Hornby Islands)

New Parks and Trails Added

Parkland Hectares per 1,000 people

City of Courtenay	7	Village of Cumberland	66
Town of Comox	9	CVRD Electoral Areas	25

Additions in the CVRD

CVRD manages **36 active parks**, **34 inactive parks** and **21 signed beach accesses** and over **100km of forested trails**. Park additions include

2011

- Hawkins Greenway +1.1km

2012

- One Spot Trail: Macaulay Road South +30.1ha
- One Spot Trail: Bob Webb Trail +0.65km
- Nymph Falls +5.5ha

2013

- Denman Cross Island Trail +2.3km

Since 2011, over 12km of trails and 70ha of park have been added

2014

- Fanny Bay Community Park +0.41ha
- Royston Seaside Trail +1.1km
- Royston to Cumberland Railway Trail +27.81ha & +5.1km

2015

- One Spot Trail: Clemmies Trail, Tsolum Spiriti Park & Headquarters Road +2km

2016

- Trent River Greenway +4.4ha
- Dyke Road +0.2ha
- Jack Shark Park +2.3ha

Goal 3: Local Economic Development

Source: Statistics Canada

Regional Job Base per Capita

	Baseline (2008)	2015	Targets	
			2020	2030
Job-to-Population Ratio	0.45	0.48	0.52	0.55

Result 0.47 in 2011

Objective 3-B of the RGS aims to increase regional base to create a diverse, dynamic and self-supporting local economy.

Support Agriculture and Resource-Based Employment Opportunities

	Baseline (2008)	2015	Targets	
			2020	2030
Agriculture & Resource-Based Employment	1,400 (5%)	1,650 (5%)	1,800 (6%)	2,200 (6%)

Result 2,250 in 2011

Objective 3-C of the RGS supports resource-based employment opportunities to recognize the importance of forestry, fishing and agriculture in regional economic activities.

Top Five Employment Industries in the CVRD

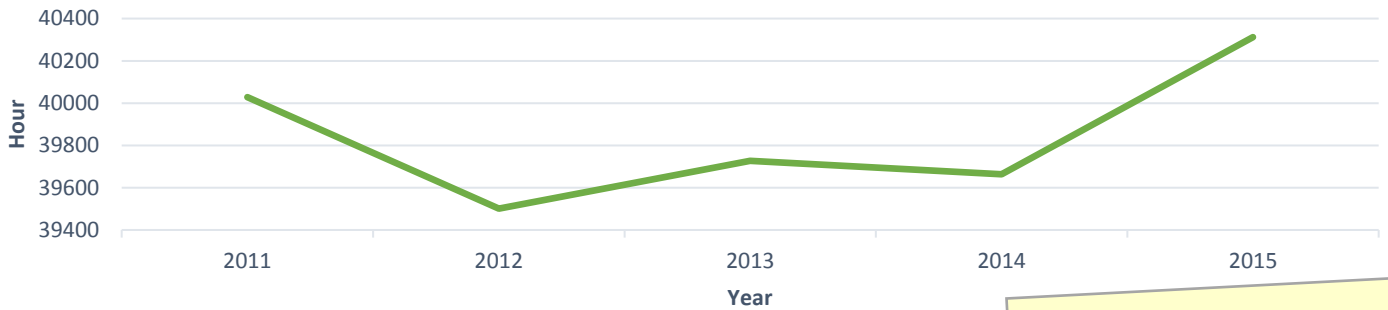
2008	2011
1. Retail Trade	1. Retail Trade
2. Construction	2. Health Care and Social Services
3. Health Care and Social Services	3. Public Administration
4. Accommodation and Food Service	4. Construction
5. Finance and Real Estate	5. Education Services

Goal 4: Transportation

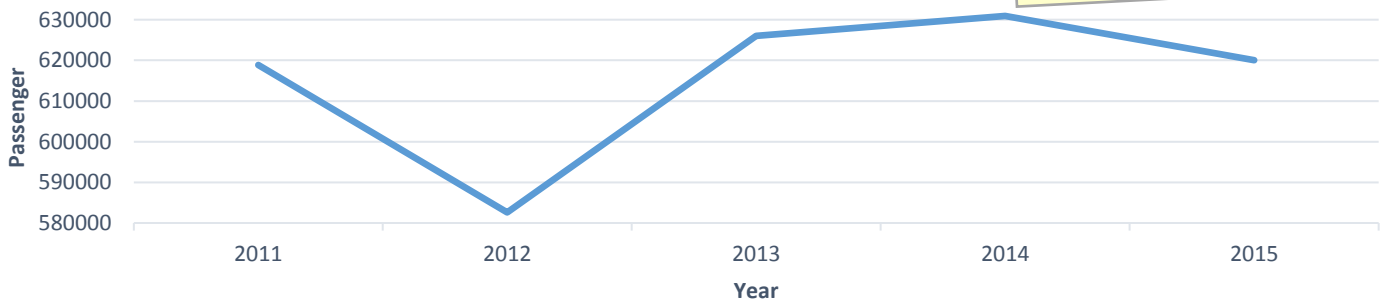
Sources: BC Transit and Statistics Canada

Increase Public Transit Use

Comox Valley Transit Service Hours



Comox Valley Transit Ridership



Transit service hours increased by 283 hours and passengers increased by 1,131 from 2011 to 2016

Objective 4-A of the RGS has policies to encourage transit ridership.

Increase Active Transportation Options

	Targets			
	Baseline (2006)	2015	2020	2030
% Bicycle & Pedestrian Commuters	Walk/Cycle=9%	Walk/Cycle=10%	Walk/Cycle=11%	Walk/Cycle=20%

Result 9% in 2011

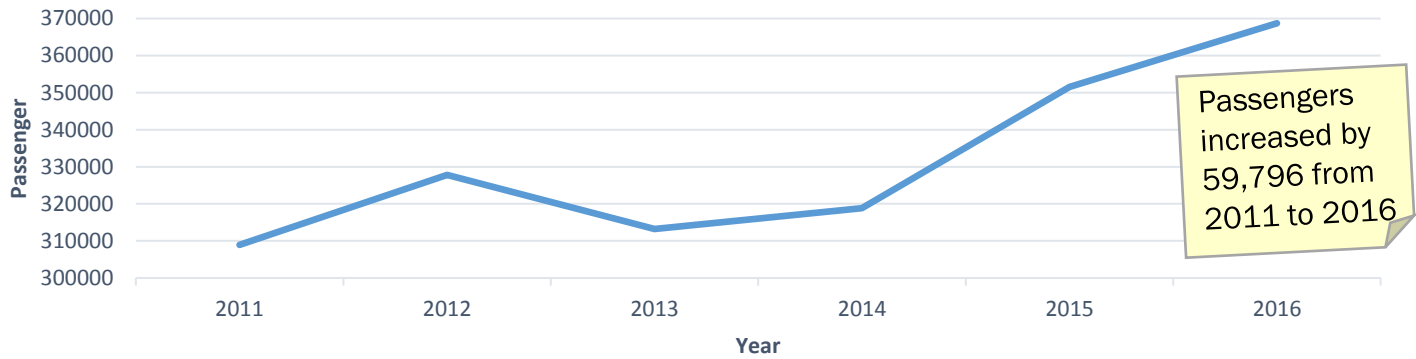
Objective 4-B of the RGS improves bicycle and pedestrian infrastructure to increase active transportation options for a higher rate of active transportation.

Goal 4: Transportation

Sources: Comox Valley Airport and BC Ferries

Airport and Ferry Passenger Levels

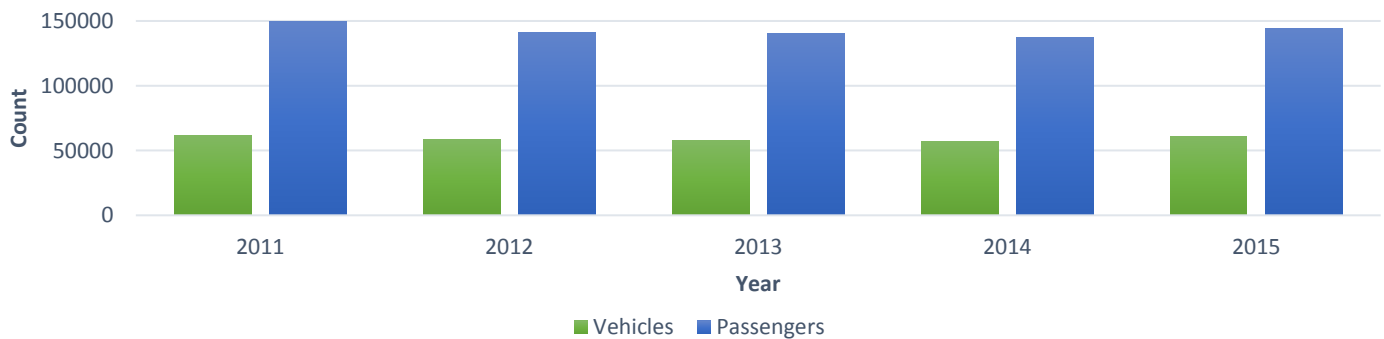
Annual Comox Valley Airport Passengers



BC Ferries Vehicle and Passenger Count at Buckley Bay Ferry Terminal



BC Ferries Vehicle and Passenger Count at Little River Ferry Terminal

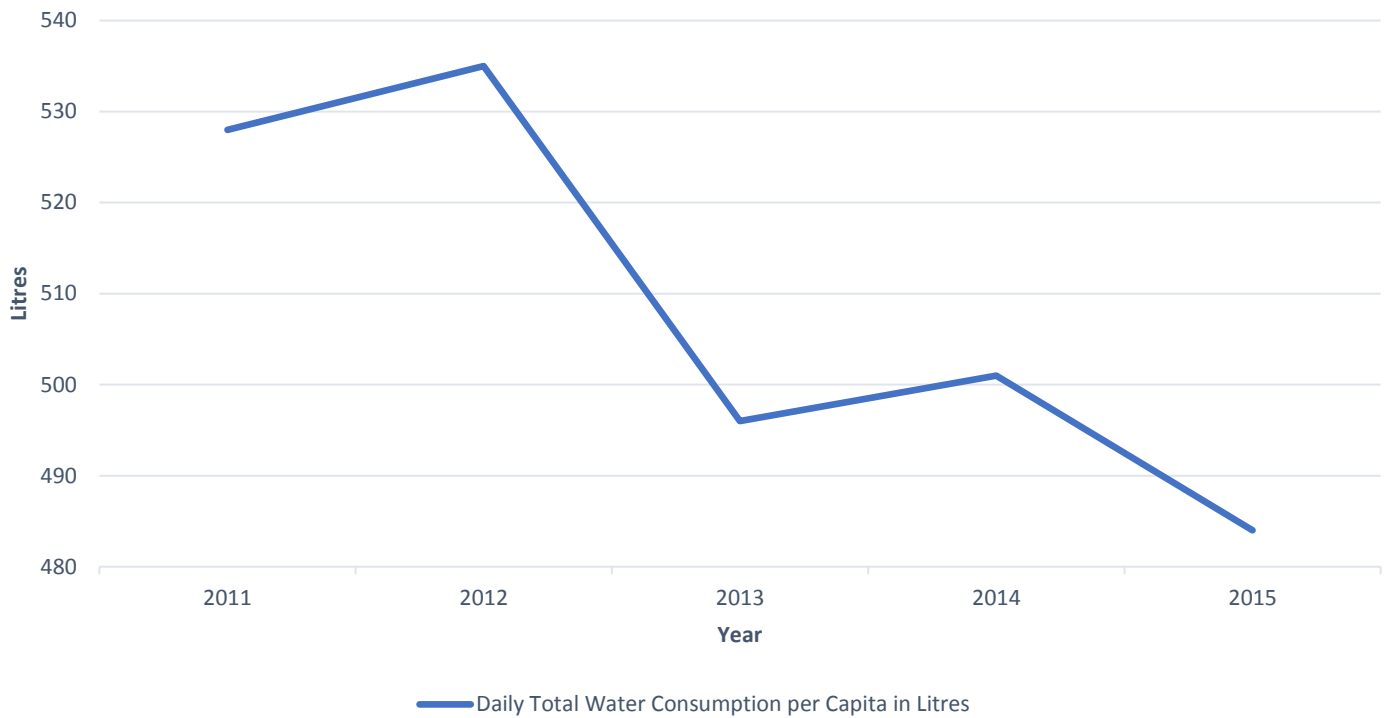


Goal 5: Infrastructure

Source: CVRD

Comox Valley Water Consumption is Decreasing

Daily Total Water Consumption per Capita



	Baseline (2008)	Targets		
		2015	2020	2030
Daily Total Water Consumption per Capita	500-600 litres	20% reduction (400-480 litres)	30% reduction	40% reduction

Result	484 litres
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Objective 5-A of the RGS promotes water conservation and efficiency. Some initiatives include:

- Low Flush Toilet Rebates (from 2009 to now)
- Smart Control Irrigation Rebate (from 2013 to now)



Five Year Review

Goal 5: Infrastructure

Source: CVRD (includes Strathcona Regional District services)

Comox Valley Solid Waste Diversion is Increasing

Solid Waste Diversion Rate



	Baseline (2010)	2015	Targets	
			2020	2030
Solid Waste Diversion Rate	48%	55%	65%	75%
Result		54%		

Objective 5-E of the RGS aims to reduce regional solid waste and improve landfill performance. Some initiatives include:

	Piloted in Comox and Cumberland in 2013	Green Cones Food Waste Digester	For sale in 2011 and 2012
	Launched in 2014		Launched in October 2015
	Ongoing		Ongoing
			Five Year Review

Goal 6: Food Systems

Source: Ministry of Agriculture

No Net Loss in Agricultural Land Reserve Area

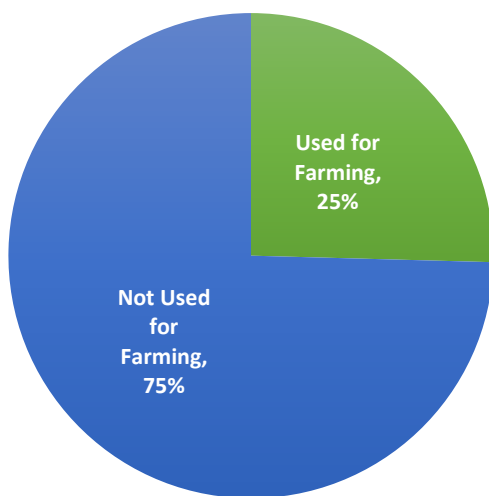
Objective 6-A of the RGS protects Agricultural Land Reserve (ALR) land with the targets of no net loss of ALR land. In 2016, there were **23,438 hectares** of land in the ALR.

Snapshots in 2013

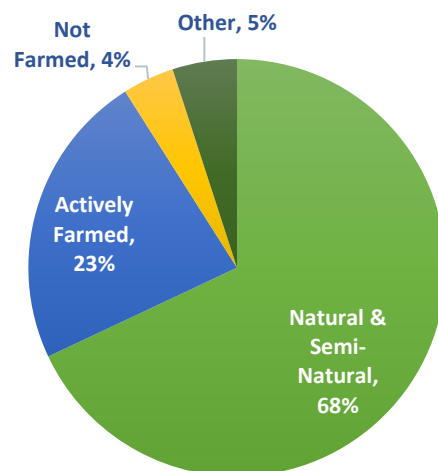
Number of Parcels in the ALR by Parcel Size in 2013



Percentage of ALR Parcels Used for Farming in 2013



Land Cover in the ALR in 2013

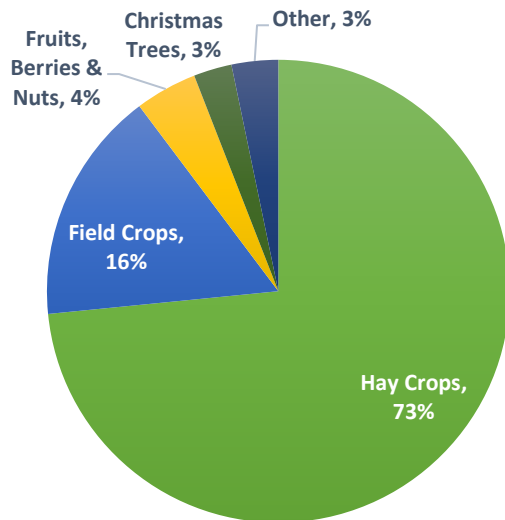


Goal 6: Food Systems

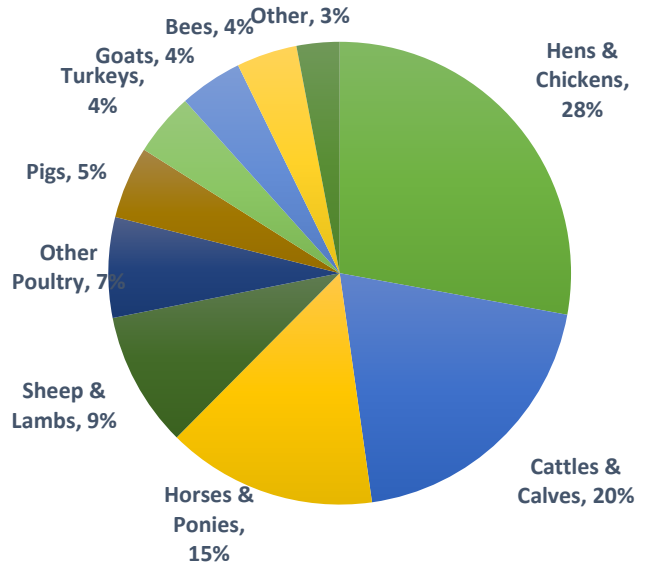
Sources: Comox Valley Community Foundation, Ministry of Agriculture and CVRD

2011 Snapshots

Crop Area Percentage in 2011



Animal Farms in 2011



In 2011,

- There were 11,287 hectares of total farmland area
- There were 432 farms
- Total gross farm receipts were \$31,212,798
- Total wages and salaries paid were \$6,994,481

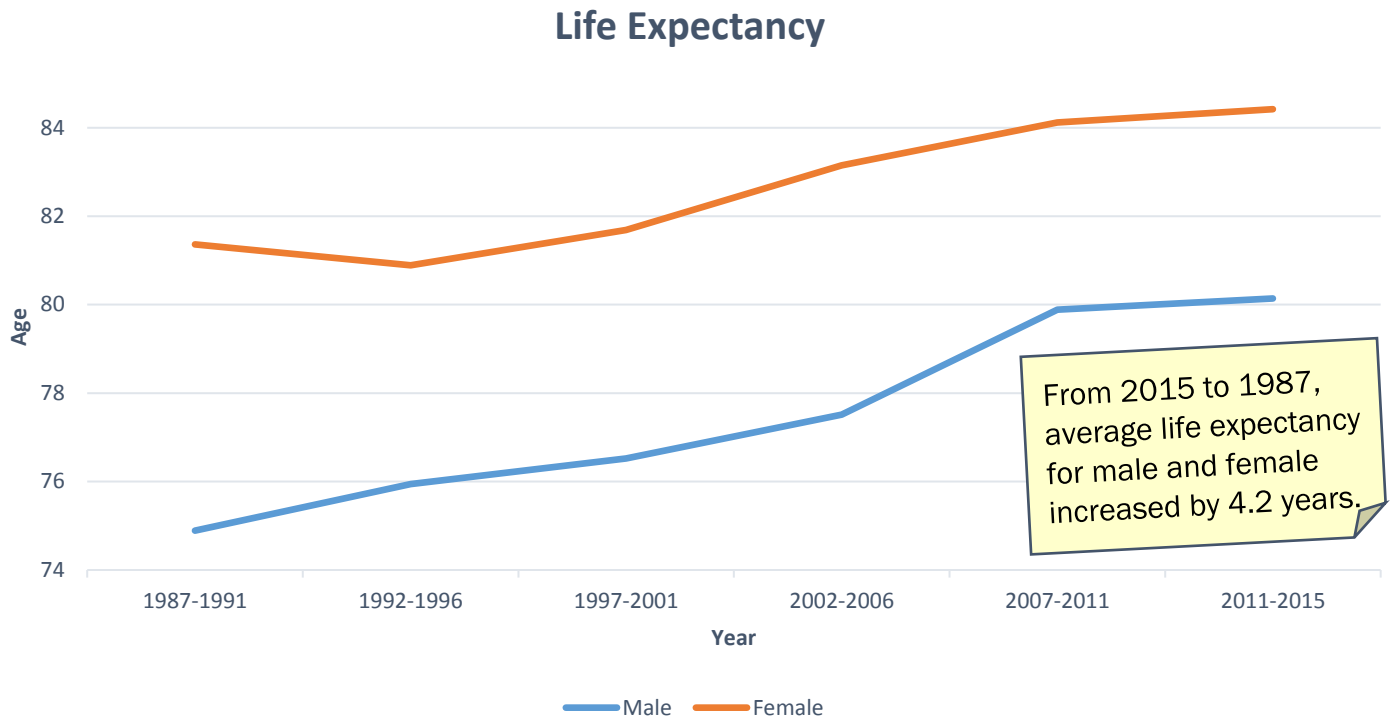
No Net Loss in Comox Valley Aquaculture Farm Tenure

In 2017, the total area of active aquaculture tenure, excluding Denman and Hornby Islands, is **579 hectares**. Objective 6-B of the RGS has policies to protect shoreline areas for existing and future aquaculture and associated activities.

Goal 7: Public Health and Safety

Sources: BC Stats (includes Denman/Hornby Islands) and Comox Valley Community Foundation

Life Expectancy



General Practitioners and Specialists per 100,000 People

	General Practitioners	Specialists
Comox Valley	159	92
Vancouver Island	155	105
BC	119	103

Prevalence of Chronic Diseases per 1,000 People (2012/2013)

	Comox Valley	BC
Depression/Anxiety	250.9	213.2
Hypertension	177.6	184.9
Asthma	117.6	105.3
Osteoarthritis	60.7	62.1

Goal 7: Public Health and Safety

Source: CVRD

Improve Regional Fire Safety

Objective 7-C of the RGS aims to improve fire safety in the region. Recent initiatives include:

2014

New Fire Service Administration Model

- Closer connection between fire protection delivery and service administration
- CVRD administration provides resources to each fire department for optimum service delivery
- Fire chiefs become CVRD employees

2016

Mount Washington Fire Service

- More properties are protected

Ongoing

Capital Asset Investments

- For future needs, such as new fire halls and fire trucks
- ### Declared and Defined Service Level for each Fire Department
- In accordance with the Office of Fire Commissioner's Playbook



In 2014, the Oyster River Volunteer Fire Rescue Association acquired a new rescue engine.

Goal 8: Climate Change

Source: Ministry of Environment

Reduce Greenhouse Gas Emissions by Buildings

	Baseline (2007)	Targets		
		2015	2020	2030
Building GHG Emissions	90,022 tonnes CO ₂ e*	20% reduction (72,018 tonnes CO ₂ e)	33% reduction (60,315 tonnes CO ₂ e)	50% reduction (45,011 tonnes CO ₂ e)

Results	2010	2012
	90,865 tonnes CO ₂ e	87,532 tonnes CO ₂ e

* In the RGS, this figure is 33,662 tonnes CO₂e and this amount could not be confirmed. The figures used in this table include all four local governments, excluding Denman and Hornby Islands.

Objective 8-A of the RGS aims to reduce greenhouse gas (GHG) emissions created by buildings.

Reduce Greenhouse Gas Emissions in the Solid Waste Sector

	Baseline (2007)	Targets		
		2015	2020	2030
Building GHG Emissions	86,128 tonnes CO ₂ e*	20% reduction (68,902 tonnes CO ₂ e)	33% reduction (57,706 tonnes CO ₂ e)	50% reduction (43,064 tonnes CO ₂ e)

Results	2010	2012
	82,249 tonnes CO ₂ e	101,138 tonnes CO ₂ e

Emissions increased in 2012 due to population growth, resulting in more waste. The CVRD has implemented waste diversion and gas collection systems to reduce emissions.

* In the RGS, this figure is 61,605 tonnes CO₂e and this amount could not be confirmed. The figures used in this table include all four local governments, excluding Denman and Hornby Islands.

Objective 8-C of the RGS aims to reduce GHG emissions from Comox Valley Waste Management Centre.