



**North Okanagan  
 Regional District**

<b>1</b>	<b>General Economy</b>
<p>Municipalities in Regional District: Armstrong, Coldstream, Enderby, Lumby, Spallumcheen, Vernon</p> <p>The main economic activities of this region are forestry, agriculture and tourism. There are many wood processing facilities in the area, some of which have announced closures or output reductions. The forest resources have been impacted by the mountain pine beetle infestation and annual allowable cuts have been increased to facilitate salvage harvesting. Agricultural activities in this region are dominated by cattle and other animal ranching, however tree fruit, haymaking and vegetable farming also exist.</p>	

The notes above and later in this report on Demographics and Projections are the basis for BC Stats population projection P33 completed in the Summer of 2008. The projections are updated annually to reflect known demographic shifts and economic conditions. Full projections with "Components of Change", "Special Age Groups", "5 Year Age Cohorts by Sex", and accompanying notes are available for B.C., the 8 development regions, the 28 regional districts, the 79 local health areas (LHAs) and a number of "special areas" of local interest which are not part of a province-wide geocoding system. Individual areas, including age and sex detail, are modestly priced. Users requiring only total population projections are able to self serve for free from our population projection page: [www.bcstats.gov.bc.ca/data/pop/pop/popproj.asp](http://www.bcstats.gov.bc.ca/data/pop/pop/popproj.asp) The full B.C. level projection is available free on the above page.

**2 Economic Structure - Number of Business Locations, by Sector, by Employment Size, December 2010**

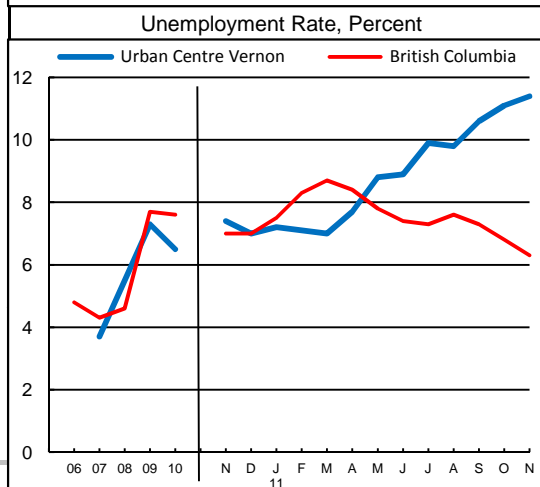
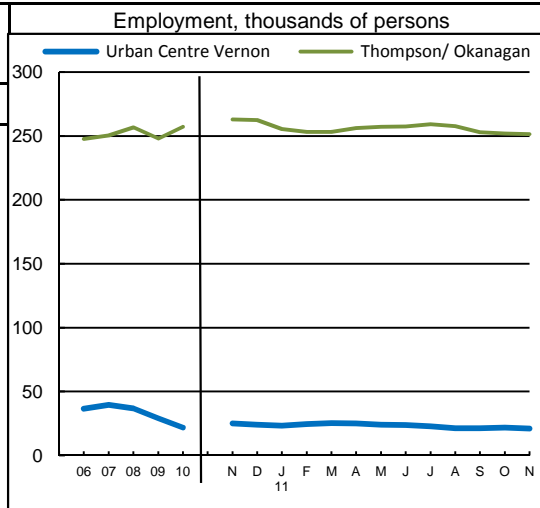
NAICS Code	Industry Sector based on NAICS Canada (North American Industrial Classification System)	North Okanagan							British Columbia	
		Locations With No Employees	Firms with Employees						With Employees	
			Less Than 20	20 to 49	50 to 199	200 Plus	All Sizes with Emp.	Percent of Total	Percent of Total	All Sizes
	Total, All Industries	3,642	3,053	233	95	13	3,394	100.0%	100.0%	370,262
11	Agric., Forestry, Fishing & Hunt	383	221	11	3	0	235	6.9%	4.1%	15,134
21	Mining & Oil & Gas Extract.	14	12	1	0	0	13	0.4%	0.6%	2,220
22	Utilities	3	7	1	0	0	8	0.2%	0.1%	363
23	Construction	685	507	22	6	1	536	15.8%	14.0%	51,926
31	Manufacturing (31-33)	98	127	19	11	2	159	4.7%	3.2%	11,824
41	Wholesale Trade	104	128	14	4	0	146	4.3%	4.4%	16,471
44	Retail Trade (44-45)	209	356	31	17	4	408	12.0%	8.1%	30,041
48	Transp. & Warehousing (48-49)	175	128	14	5	0	147	4.3%	5.1%	18,964
51	Information & Cultural Indust.	18	23	1	3	0	27	0.8%	1.5%	5,509
52	Finance & Insurance	235	94	18	3	0	115	3.4%	5.4%	19,946
53	Real Estate & Rental & Leasing	547	159	3	0	0	162	4.8%	11.2%	41,389
54	Profes'nl, Scientif. & Tech. Srv	387	291	5	3	0	299	8.8%	13.1%	48,449
55	Mgmt. of Companies & Enter.	231	47	0	1	1	49	1.4%	3.9%	14,283
56	Admin. & Sup'rt, Waste Mgmt.	123	137	4	3	1	145	4.3%	4.5%	16,769
61	Educational Services	29	21	2	0	1	24	0.7%	1.2%	4,290
62	Health Care & Social Assistance	86	297	29	8	1	335	9.9%	5.6%	20,661
71	Arts, Entertainment & Recreation	32	51	9	5	1	66	1.9%	1.7%	6,187
72	Accom. & Food Services	95	160	36	18	0	214	6.3%	4.3%	15,964
81	Other Serv's (ex. Public Admin.)	187	280	9	0	0	289	8.5%	7.8%	28,939
91	Public Administration	1	7	4	5	1	17	0.5%	0.3%	933

Source: Statistics Canada, Business Register Division. Note: This table formerly identified **business establishments**.



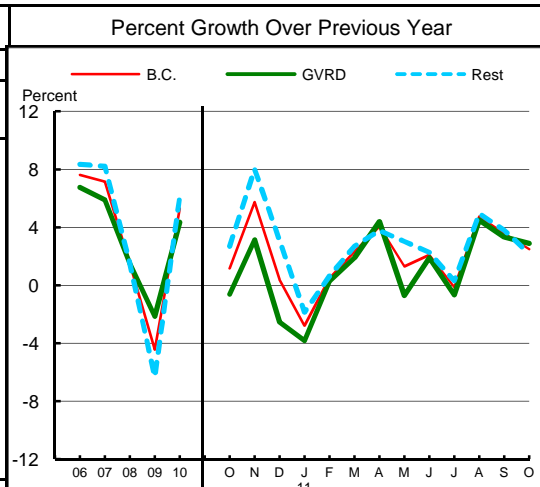
North Okanagan  
 Regional District

3 Employment and Unemployment Rate, monthly data are 3-month moving average, actual, ending in stated month						
	Urban Centre Vernon		Thompson/ Okanagan		British Columbia	
	Emp. ('000)	Unemp. %	Emp. ('000)	Unemp. %	Emp. ('000)	Unemp. %
2001	29.6	8.9	210.4	9.4	1,919.7	7.7
2002	26.8	6.9	207.2	9.4	1,952.8	8.5
2003	24.7	7.9	217.4	8.8	1,998.0	8.0
2004	24.7	5.7	226.6	6.6	2,032.8	7.2
2005	30.1	NA	239.5	5.2	2,091.9	5.8
2006	36.6	NA	247.6	5.0	2,147.2	4.8
2007	39.4	3.7	250.4	4.4	2,222.6	4.3
2008	36.8	NA	256.6	5.5	2,266.4	4.6
2009	29.1	7.3	248.0	8.8	2,217.9	7.7
2010	21.7	6.5	257.2	8.6	2,256.5	7.6
2010 Jan	17.7	NA	255.4	8.7	2,219.8	8.0
2010 Feb	17.3	NA	251.6	9.4	2,213.3	8.1
2010 Mar	18.4	NA	254.0	9.3	2,213.2	8.2
2010 Apr	19.1	NA	254.2	9.1	2,224.5	7.8
2010 May	21.0	7.9	253.7	9.1	2,238.7	7.8
2010 Jun	21.9	6.8	255.1	8.4	2,258.8	7.6
2010 Jul	22.9	6.1	256.6	8.1	2,277.1	7.7
2010 Aug	22.3	7.5	259.0	8.1	2,289.9	7.8
2010 Sep	22.4	7.8	257.1	8.7	2,284.5	7.8
2010 Oct	23.8	7.8	261.0	8.6	2,278.8	7.5
2010 Nov	25.0	7.4	262.9	8.3	2,273.6	7.0
2010 Dec	24.0	7.0	262.4	8.0	2,269.6	7.0
2011 Jan	23.3	7.2	255.5	9.0	2,250.0	7.5
2011 Feb	24.5	NA	253.2	9.3	2,232.3	8.3
2011 Mar	25.3	7.0	253.3	9.3	2,227.7	8.7
2011 Apr	25.0	7.7	256.2	8.8	2,240.5	8.4
2011 May	23.9	8.8	257.1	8.4	2,261.0	7.8
2011 Jun	23.6	8.9	257.4	8.1	2,280.1	7.4
2011 Jul	22.7	9.9	259.2	7.4	2,295.3	7.3
2011 Aug	21.2	9.8	257.6	6.9	2,298.0	7.6
2011 Sep	21.1	10.6	253.0	7.3	2,300.7	7.3
2011 Oct	21.7	11.1	251.9	7.2	2,299.8	6.8
2011 Nov	20.9	11.4	251.5	6.9	2,296.6	6.3
2011 Dec						
Average:						
Jan-Nov10	!! Caution		257.3	8.7	2,256.8	7.7
Jan-Nov11	Small		254.8	7.9	2,273.7	7.5
% Change	Sample		-1.0		0.7	



Source: Labour Force Survey, Statistics Canada. Sub-provincial regions are development regions or census metropolitan areas.

4 Retail Sales - based on Statistics Canada monthly survey						
Year or Year/Year-to-Date	\$ millions of retail sales			Percent change on year ago		
	B.C.	Greater Vancouver	Rest of Province	B.C.	Greater Vancouver	Rest of Province
2006	53,133.4	24,301.6	28,831.9	7.6	6.7	8.3
2007	56,930.4	25,733.1	31,197.3	7.1	5.9	8.2
2008	57,783.0	26,116.0	31,667.0	1.5	1.5	1.5
2009	55,221.9	25,556.4	29,665.6	-4.4	-2.1	-6.3
2010	58,144.7	26,667.6	31,477.1	5.3	4.3	6.1
Jan-Sep 2010	42,773.1	19,620.4	23,152.6			
Jan-Sep 2011	43,551.2	19,871.0	23,680.1	1.8	1.3	2.3



Source: B.C. & GVRD data - Statistics Canada, CANSIM 080-0020, unadjusted data.



**North Okanagan  
 Regional District**

**Was 5** **Manufacturing Principal Statistics - Search at [www.made-in-bc.ca](http://www.made-in-bc.ca) for local firms, products and more**

This table is discontinued. Sub-provincial manufacturing principal statistics are no longer being produced.

The methodology used to generate Room Revenue estimates is being refined and as a result the regularly scheduled release of the data from April through August 2011 was interrupted. BC Stats will be publishing updated estimates, including revisions to previously-released data, in September of 2011. We apologize for any inconvenience to users.

5		Tourism Room Revenue (\$ Thousands)					Tourism Room Revenue Index 2004=100	
	Year	Total/YTD	Q1	Q2	Q3	Q4	Index	
North Okanagan Regional District	2006	23,623.0	5,702.0	5,050.0	8,333.0	4,538.0		
	2007	25,980.0	7,317.0	5,331.0	8,204.0	5,128.0		
	2008	25,691.0	7,811.0	5,446.0	7,786.0	4,648.0		
	2009	24,735.0	6,575.0	5,006.0	8,059.0	5,095.0		
	2010	20,145.0	6,374.0	4,876.0	8,895.0			
British Columbia	2006	1,807,466.0	366,131.0	450,720.0	652,402.0	338,213.0		
	2007	1,807,466.0	366,131.0	450,720.0	652,402.0	338,213.0		
	2008	1,977,385.0	435,234.0	503,243.0	687,790.0	351,118.0		
	2009	1,743,074.0	378,897.0	423,761.0	617,008.0	323,408.0		
	2010	1,594,984.0	502,294.0	441,819.0	650,871.0			
2009 Room Revenue by Accommodation Type (\$Thousands   %Share)								
TOTAL	24,827.0	100.0%						
Hotels	14,039.0	56.5%						
Motels	4,567.0	18.4%						
*City of Vernon	17,025.0	68.6%						
asterisk before location denotes sub-area detail								
Source: Hotel tax database maintained by Consumer Taxation Branch, Ministry of Small Business and Revenue. Published in detail monthly by BC Stats.								

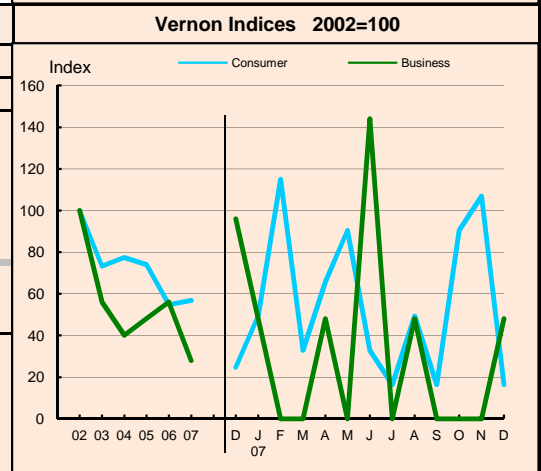
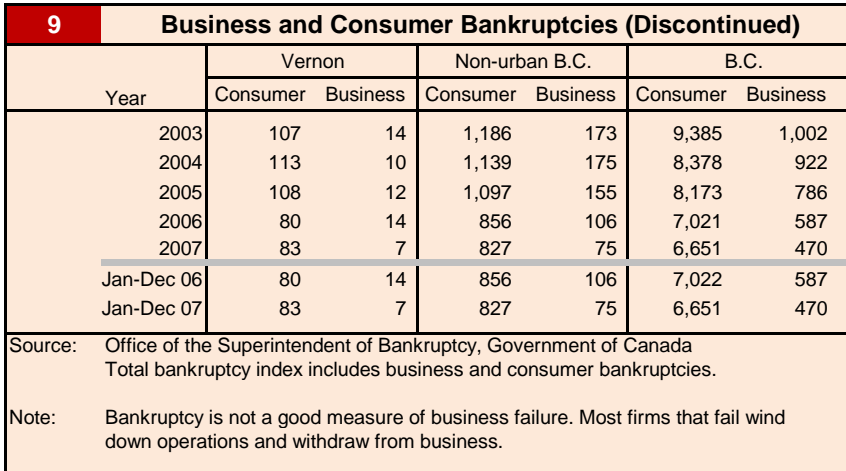
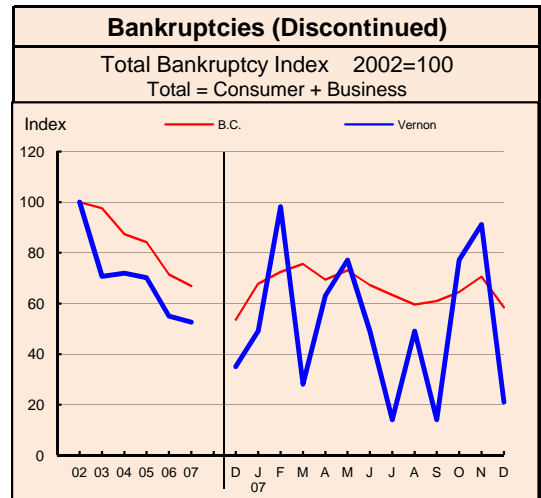
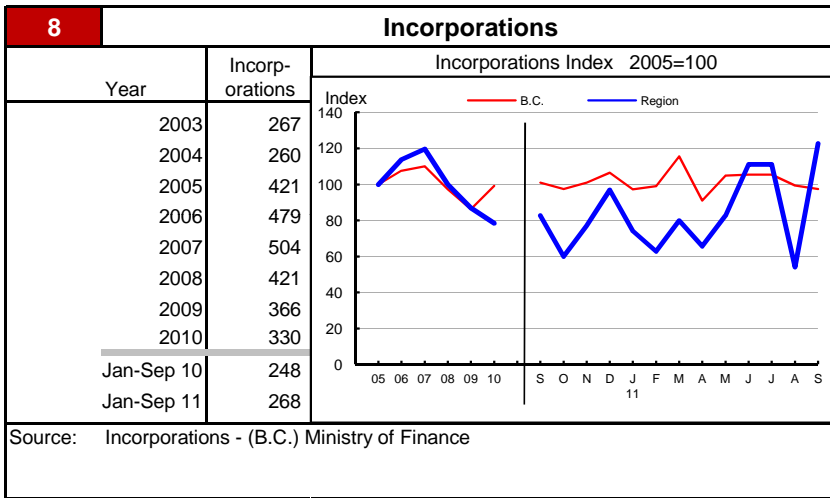
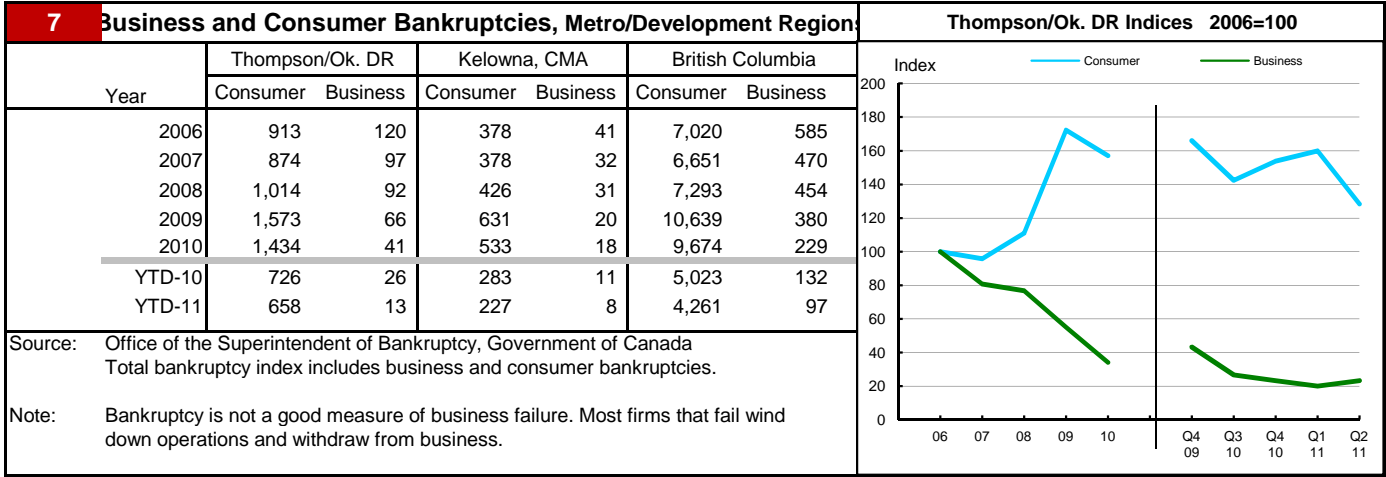
All room revenue data has been revised. For an explanation, see our periodical called *Tourism Sector Monitor*, April and May issues of 2009. Link to explanation of changes: [http://www.bcstats.gov.bc.ca/pubs/pr\\_tour.asp](http://www.bcstats.gov.bc.ca/pubs/pr_tour.asp)

6		Building Permits						Total Permits Index 2005=100	
Year	Total Building Permits	Non Residential				Residential		Index	
		Total Non Res.	Industrial	Commercial	Institutional & Gov't				
		<-- \$ Millions -->							
		Units							
2003	99.7	28.0	8.1	13.1	6.7	71.7	457		
2004	143.4	24.2	5.3	14.4	4.5	119.2	605		
2005	227.9	74.0	13.4	50.5	10.2	153.9	687		
2006	251.8	60.2	28.7	24.7	6.8	191.6	852		
2007	265.6	60.9	7.5	33.1	20.2	204.7	740		
2008	265.6	90.8	6.8	82.5	1.6	174.9	639		
2009	242.0	139.3	10.1	37.6	91.7	102.7	316		
2010	155.5	35.4	5.0	20.1	10.3	120.1	430		
Jan-Oct 10	138.9	32.6	4.8	18.2	9.6	106.4	384		
Jan-Oct 11	152.7	78.4	13.4	27.0	38.0	74.4	229		

Not all projects require a building permit, and not all municipalities & regions report. Latest month preliminary, previous month is revised. Source: Statistics Canada (data collected from municipal and Regional District offices).



**North Okanagan  
 Regional District**





North Okanagan  
 Regional District

Dependence on the Safety Net

10 Basic Income Assistance (Basic Income Assistance Recipients in Subject Group as a percent of Reference Group)							11 Employment Insurance (was UI) (EI beneficiaries as a percent of Reference Group)									
Subject Group (receiving benefits)		All (0-64)	Children <19 yrs in Families	Young Adults (19-24)	'Mid' Group (25-54)	Single Parent Women	Working Age (19-64)	Young Adults (19-24)	'Mid' Group (25-54)	'Older' Workers (55-64)	Note Older Data					
Reference Group		Total Pop. 0-64	Total Pop. <19	Total Pop. 19-24	Total Pop. 25-54	Tot. Female 19-64	Total Pop. 19-64	Total Pop. 19-24	Total Pop. 25-54	Total Pop. 55-64						
North Okanagan Regional District	Sep '08	1.5	2.1	2.1	1.4	0.8	1.3	1.5	1.5	0.8	Sep '07					
	Dec '08	1.8	2.5	2.6	1.8	0.8	2.1	2.8	2.2	1.5	Dec '07					
	Mar '09	2.2	2.9	3.3	2.3	0.9	3.3	4.0	3.7	1.8	Mar '08					
	Jun '09	2.2	2.9	3.4	2.3	0.9	4.0	4.5	4.5	2.4	Jun '08					
	Sep '09	2.4	3.4	3.4	2.4	1.1	1.9	1.9	2.2	1.0	Sep '08					
	Dec '09	2.7	3.7	3.9	2.7	1.1	3.5	4.4	3.8	2.2	Dec '08					
	Mar '10	2.9	3.8	4.7	2.8	1.1	6.4	8.4	7.0	3.8	Mar '09					
	Jun '10	2.6	3.5	3.9	2.6	1.1	5.3	6.4	6.0	2.9	Jun '09					
	Sep '10	2.5	3.6	3.5	2.4	1.1	4.1	4.9	4.7	2.2	Sep '09					
	Duration of Dependence on Income Assistance (As of September 2010)		All* Income Assistance Recipients as % of Total Pop 0-64: Region Compared to B.C.					EI Beneficiaries Aged 19-64 as % of Working Age Population								
Region		Percent					Percent									
B.C.		Region					B.C.					Region				
Total Number of Recipients	1,630	75,506														
Percent Distribution by Duration																
<1 Year	60.9	56.9														
1-2 Years	26.0	24.5														
>2 Years	13.1	18.6														
Source: Ministry of Social Development administrative files and BC Stats population estimates. These figures include only a subset of those receiving income assistance. Excluded are those on Continuous Assistance (disabled or with persistent multiple barriers to employment, children in the home of a relative, and OAS/seniors. A recipient is defined as 'each person living in a family or living alone that is receiving basic income assistance'. Data does not include Aboriginal people living on Reserve. Note: '-' Data too small to release.							Source: Ministry of Social Development and BC Stats population estimates.									
12 Dependence on Basic Income Assistance and/or Employment Insurance (Basic Income Assistance Recipients + Employment Insurance Recipients in Subject Group as a percent of Reference Group)																
Subject Group (receiving assistance)		All (19-64)	Young Adults (19-24)	'Mid' Group (25-54)	'Older' Group (55-64)	All 'Safety Net' Recipients as % of Total Pop 19-64: Region Compared to B.C.										
Reference Group		Total Pop. 19-64	Total Pop. 19-24	Total Pop. 25-54	Total Pop. 55-64	Percent										
North Okanagan Regional District	Sep '07	2.3	2.9	2.6	1.1											
	Dec '07	3.2	4.3	3.5	1.8											
	Mar '08	4.4	5.6	5.1	2.2											
	Jun '08	5.0	6.2	5.7	2.7											
	Sep '08	3.1	3.9	3.6	1.4											
	Dec '08	4.9	6.7	5.5	2.6											
	Mar '09	8.1	11.4	9.0	4.2											
	Jun '09	7.1	9.5	8.1	3.4											
	Sep '09	6.1	8.1	7.0	2.9											

Note: This data should be revamped in early 2012 with EI data coming from Statistics Canada and IA data from Ministry of Social Development.



**North Okanagan  
 Regional District**

**13 Demographics**

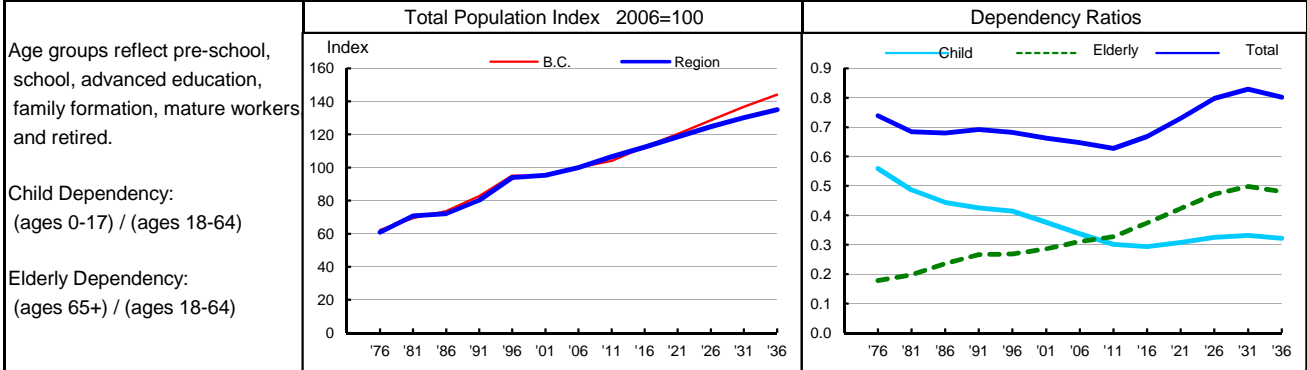
Net migration appears to be recovering from a substantial drop in the late 1990s and the early part of the 21st century. In general, significant inflows of migrants has contributed to strong overall growth in the North Okanagan over the last twenty years. The structure of the population has shifted dramatically, as the population has aged. Between 1986 and 2007, the region's median age increased by over 9.5 years, compared with a provincial gain of 7.2 years. Already older in the mid 1980s, by 2007 the median age was almost four years older than the provincial median. Although it has been on the decline, fertility in North Okanagan continues to be higher than rates for the province as a whole. Consistent with decreasing fertility and an older and ageing population, child dependency ratios have been declining while elderly dependency ratios have been on the rise. Overall dependency is quite high, with over six dependents for every ten people of working age (aged 18 to 64) in 2007, compared with a provincial ratio of 5.1. Natural increase has decreased dramatically and has recently become negative as deaths increased to outnumber births. Despite the effect of negative natural increase, growth in the last four years has been relatively strong, due to substantial net inflows of migrants to the area.

**14 Projection**

Over the next 30 years, the rates of in-migration may not reach those of the early nineties but should be high overall. This net inflow of migrants is expected to result in steady growth despite the increasingly negative natural increase. By 2036, this region is expected to increase its population by almost 23,000 people. The population will continue to age and, by the end of the projection period, North Okanagan will likely have over 7.5 dependents for every 10 people of working age and most of these dependents will be seniors.

**15 Selected Demographic Characteristics**

Year	Population by age group, Thousands of persons							Households (,000)	Dependency Ratios			Year
	0-4	5-17	18-24	25-44	45-64	65+	All Ages		Child	Elderly	Total	
1976	3.6	11.9	6.0	12.2	9.4	4.9	48.0	15.5	0.560	0.179	0.738	1976
1981	4.1	12.0	6.5	15.7	10.9	6.5	55.7	19.4	0.486	0.198	0.684	1981
1986	3.9	11.2	5.6	16.4	11.8	8.0	56.9	21.7	0.443	0.236	0.680	1986
1991	4.0	11.9	5.2	18.7	13.6	10.0	63.3	24.0	0.425	0.266	0.692	1991
1996	4.3	14.0	6.0	21.3	16.8	11.8	74.2	28.7	0.414	0.268	0.682	1996
2001	3.6	13.5	6.1	19.4	19.8	12.9	75.2	30.5	0.376	0.286	0.662	2001
2006	3.5	12.6	6.3	17.9	23.7	14.9	78.9	31.7	0.337	0.311	0.647	2006
2011	3.8	11.7	7.8	17.3	26.5	16.9	84.0	35.2	0.301	0.328	0.628	2011
2016	4.1	11.5	7.2	19.8	26.1	19.9	88.6	38.6	0.293	0.374	0.667	2016
2021	4.5	12.2	6.5	22.2	25.4	22.9	93.6	40.9	0.307	0.423	0.730	2021
2026	4.6	13.2	6.5	23.6	24.6	25.8	98.4	43.1	0.326	0.472	0.798	2026
2031	4.6	14.0	7.0	24.6	24.6	28.0	102.7	45.1	0.331	0.498	0.829	2031
2036	4.6	14.4	7.6	24.1	27.4	28.4	106.4	47.1	0.321	0.481	0.802	2036



Source: Population data are Projection P-36, run in Summer 2011. Figures are adjusted for Census undercount and are for July 1st of stated year.  
 Note: Demographics and Projection notes in Tables 13 and 14 are from Projection P-33, run the Summer 2008.