

**STATISTICAL PROFILE**



	<b>2006 CENSUS POPULATION</b>		<b>LAND AREA</b>		<b>POPULATION DENSITY</b>
	<u>Number</u>	<u>% of Region</u>	<u>Sq. Km.</u>	<u>% of Region</u>	<u>Persons per Sq.Km.</u>
North Cowichan, DM	27,557	35.8%	193.7	5.6%	142.3
Ladysmith, T	7,538	9.8%	12.2	0.4%	618.7
Duncan, C	4,986	6.5%	2.1	0.1%	2,430.4
Lake Cowichan, T	2,948	3.8%	8.2	0.2%	357.4
Rest of Region	33,900	44.1%	3,257.0	93.8%	10.4
<b>Total Region</b>	<b>76,929</b>	<b>100.0%</b>	<b>3,473.1</b>	<b>100.0%</b>	<b>22.1</b>
Total BC	4,113,487		924,815.4		4.4
<b>Region as a % of BC</b>	<b>1.9%</b>		<b>0.4%</b>		

NOTE: BC Total Land Area for RD's is different to that of LHA's due to different accounting for water bodies.  
 Please see the Glossary at <http://www.bcstats.gov.bc.ca/data/sep/index.asp>.

# REGIONAL DISTRICT 19 - COWICHAN VALLEY

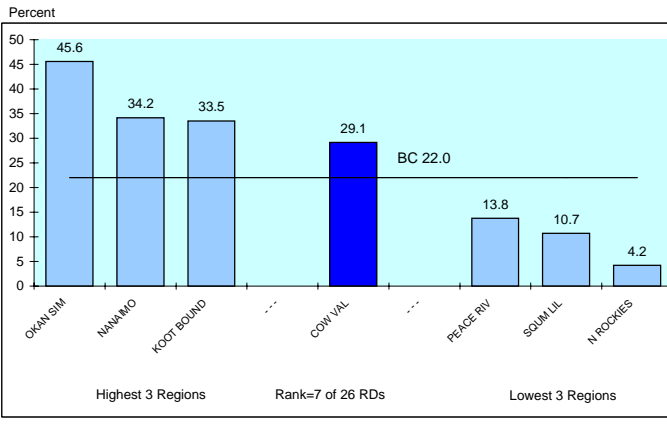
## DEMOGRAPHIC PROFILE

2008

### AGE STRUCTURE

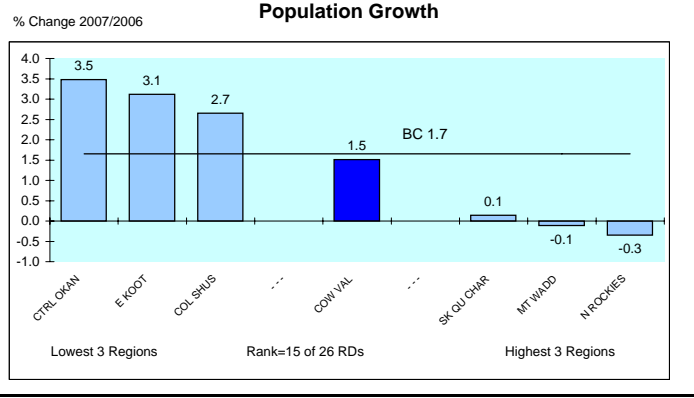
	COW VAL		COW VAL		B.C.	
	2008	2008	2018	2008	2018	2018
Population Estimate						(Percent Distribution)
0-17 years	16,328	20.2	17.5	19.5	18.0	
18-24 years	7,195	8.9	7.4	9.6	7.8	
25-64 years	42,836	52.9	52.4	56.4	56.1	
65+ years	14,577	18.0	22.7	14.5	18.1	
<b>Total</b>	<b>80,936</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Dependency Rate (%)						
Child		32.6	29.3	29.5	28.2	
<b>Elderly</b>		<b>29.1</b>	<b>38.0</b>	<b>22.0</b>	<b>28.3</b>	
Total		61.8	67.3	51.5	56.5	

### Elderly Dependency Rate - 2008



### POPULATION GROWTH

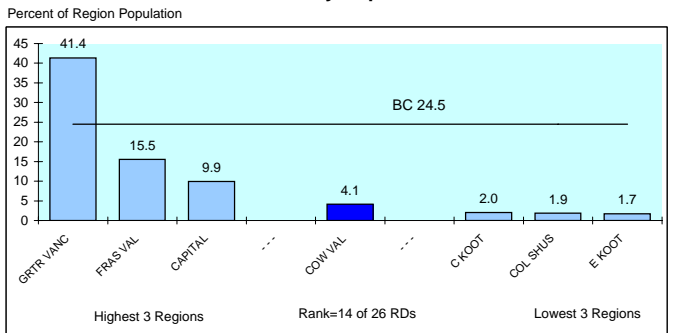
	COW VAL	B.C.
Annual Average Population Percent Change		
<b>Last year</b>	<b>1.5</b>	<b>1.7</b>
Last 5 years	1.6	1.3
Last 10 years	0.9	1.0



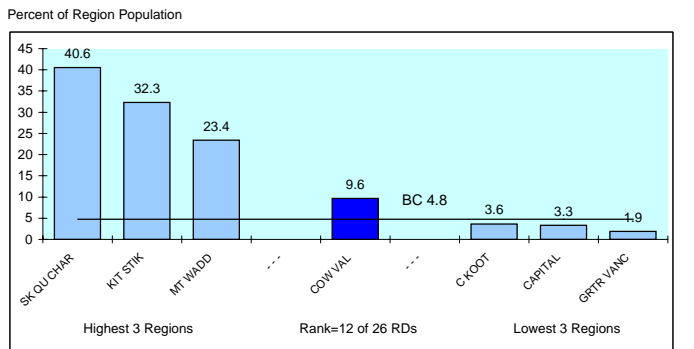
### ETHNIC IDENTITY

	COW VAL	COW VAL	B.C.
2006	(Percent Distribution)		
<b>Total Visible Minorities</b>	<b>3,175</b>	<b>4.1</b>	<b>24.5</b>
Single Origins	3,065	4.0	28.1
Chinese	485	0.6	9.9
South Asian	1,440	1.9	6.4
Filipino	285	0.4	6.4
Japanese	170	0.2	0.9
Other	685	0.9	4.6
Multiple Origins	110	0.1	0.6
<b>Total Aboriginal People</b>	<b>7,420</b>	<b>9.6</b>	<b>4.8</b>
Rest of Population	66,334	86.2	70.7
<b>Total</b>	<b>76,929</b>	<b>100.0</b>	<b>100.0</b>

### Visible Minority Population - 2006



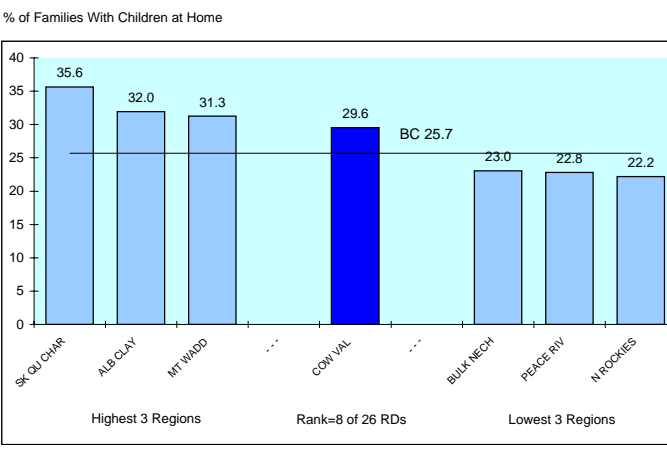
### Aboriginal Identity - 2006



### FAMILY STRUCTURE

	COW VAL	COW VAL	B.C.
	(Percent Distribution)		
Total Census Families - 2006	23,225		
No Children at Home	11,140	48.0	41.3
Children at Home	12,080	52.0	58.7
Families with Children			
Couples	8,510	70.4	74.3
<b>Lone Parents</b>	<b>3,570</b>	<b>29.6</b>	<b>25.7</b>
Avg Number of Children		1.8	1.8
		(% of Total in Economic Families)	
Unattached Individuals	9,885	15.1	17.9

### Lone Parent Families as a % of Families With Children at Home - 2006



## INDICATORS OF ECONOMIC HARDSHIP

### INCOME LEVELS

	<u>COW VAL</u>	<u>B.C.</u>
Average Family Income 2005 (\$) (see Glossary)		
All Census Families	71,597	80,511
Husband/Wife	77,215	86,574
Female Lone Parent	36,103	43,491
Income Distribution Among Families		
< \$20,000	7.7	8.0
\$20,000 - \$79,999	59.9	53.8
\$80,000+	32.5	38.1
Incidence of Low Income in Economic Families	8.4	13.3
Income Inequality Measure	22.7	20.7
<b>Income Share of Bottom Half (poorest) of Households*</b>	<b>22.7</b>	<b>20.7</b>

**Income Share of Poorest Households\* - 2005**

Region	Percent
GRTR VANC	19.6
SK OU CHAR	21.3
CAPITAL	21.4
COW VAL	22.7
BC	20.7
KOOT BOUND	23.0
COL SHUS	23.7
N ROCKIES	24.4

3 Most Unequal Regions      Rank=21 of 26 RDs      3 Least Unequal Regions

\* The proportion of each region's household income that accrues to households earning less than the median income. In a situation of perfect equality, the bottom half (poorest) households would receive 50% of the total income.

### INCOME DEPENDENCY

	<u>COW VAL</u>	<u>B.C.</u>
Composition of Total Income - 2005		
Employment	70.4	77.1
Government Transfers	12.8	9.6
Other	16.8	13.4
Income Dependency 2005		
Forestry	14%	7%
Mining	1%	3%
Construction	9%	8%
Gov't transfer payments	18%	15%
Tourism	4%	6%
Public Sector	26%	26%

**Income Dependency on Forestry, Mining & Fishing\* - 2005**

Region	Percent
N ROCKIES	50.0
BULK NECH	44.0
PEACE RIV	39.0
COW VAL	16.0
BC	11.0
CTRL OKAN	6.0
GRTR VANC	5.0
CAPITAL	2.0

Worst 3 Regions      Rank=17 of 26 RDs      Best 3 Regions

BC data is a Weighted Average of LHAs/RDs

### HOUSING COSTS

	<u>COW VAL</u>	<u>B.C.</u>
Households (Occupied non-farm non-reserve) - 2006		
% Renting	20.1	30.4
Gross Rent or Major Monthly Payment (\$)		
Tenants	669	828
Owners	849	1059
% Paying 30% or More of Their Income on Housing Costs		
Tenants	46.8	43.4
Owners	18.3	22.7
Total	24.0	29.0

**Households Paying 30% or More on Housing Costs - 2005**

Region	Percent of Households
SOUM LIL	33.0
GRTR VANC	32.7
FRAS VAL	29.3
COW VAL	24.0
BC	29.0
KIT STIK	17.6
BULK NECH	15.5
N ROCKIES	14.5

Worst 3 Regions      Rank=10 of 26 RDs      Best 3 Regions

### INCOME ASSISTANCE

	<u>COW VAL</u>	<u>B.C.</u>
% of Population Receiving IA Benefits* - September 2008		
Total (0-64)	5.0	3.8
Children (0-18)	4.8	3.3
Youth (19-24)	3.9	3.0
By Duration		
>1 Year	3.6	2.7
<1 Year	1.4	1.2
% of Income Assistance Caseload that are Single Parent Families*	16.7	13.9
% of Population 19-64 on Income Assistance* and are Employable		
<b>Total</b>	<b>0.9</b>	<b>0.8</b>
By Duration		
>1 Year	0.3	0.3
<1 Year	0.5	0.5

\* All Income Assistance recipients include the disabled but exclude Aboriginal persons on reserve.

% of OAS Recipients Receiving Max. Gov't Income Supp. - 2008

Total	1.4	3.3
Males	1.1	2.7
Females	1.4	3.3

**% of Population 19-64 Receiving Income Assistance\* and are Employable - September 2008**

Region	Percent of Population 19-65
SK OU CHAR	3.7
KIT STIK	2.5
ALB CLAY	2.0
COW VAL	0.9
BC	0.8
E KOOT	0.5
N ROCKIES	0.3
SOUM LIL	0.2

Worst 3 Regions      Rank=16 of 26 RDs      Best 3 Regions

\*Heavy dependency on the primary sector increases the vulnerability of a region to swings in the economic cycle resulting in economic hardship

# REGIONAL DISTRICT 19 - COWICHAN VALLEY

2008

## INDICATORS OF LABOUR MARKET ISSUES

### LABOUR DEMAND

	<u>COW VAL</u>	<u>B.C.</u>
Labour Force 2006		
Industrial Structure (% Distribution)		
Goods		
Primary	6.9	4.4
Manufacturing	9.2	7.6
Construction	9.3	8.6
Services		
Non-Government	67.8	74.4
Government	<u>6.7</u>	<u>5.0</u>
	99.9	100.0
Occupational Structure (% Distribution)		
Management:	<b>9.7</b>	<b>10.5</b>
Professional Occupations in:		
Business & Finance	1.7	2.5
Natural & Applied Sciences	1.7	1.5
Health	1.4	3.4
Social sciences (excl. teachers)	2.8	2.9
Teachers	2.4	2.7
Art & Culture	1.8	1.3
<b>Total</b>	<b>11.8</b>	<b>14.4</b>
Technical Trades & Assorted Other High Skilled Occupations in:		
Finance & Insurance Admin.	2.2	2.2
Techs In Natural & Appl. Sciences	3.3	3.7
Techs. In Health	2.4	2.2
Paraprofs. in Soc Sci Educ etc	1.1	1.5
Techs in Art Culture & Rec.	1.9	2.0
Skilled Sales & Service	4.4	4.7
Trades & Skilled Transp & Equip Ops.	16.1	12.8
<b>Total</b>	<b>31.3</b>	<b>29.1</b>
Intermediate & Lesser Skilled Occups*	<b>47.2</b>	<b>46.0</b>

\* High Skilled Occupations in Primary Manufacturing and Protective Services could not be separated out so are included in Intermediate & Lesser Skilled Occupations.

### LABOUR SUPPLY

	<u>COW VAL</u>	<u>B.C.</u>
% of Population 20+ With Post Secondary Qualifications - 2006		
Total	57.3	61.8
With Post Secondary Certificate or Diploma	37.8	31.5
<b>With University Degree</b>	<b>14.6</b>	<b>24.1</b>
% Distribution by Field of Study		
Educational, Recreational & Counselling	8.5	7.5
Fine & Applied Arts	2.7	4.2
Humanities & Related	4.7	5.6
Social Sciences & Related	8.2	10.5
Commerce, Managmnt & Business Admin	18.6	21.0
Agricultural & Biological Sciences/Tech	1.9	3.5
Engineering & Applied Sciences	1.5	4.1
Engineering & Applied Science Tech/Trades	24.8	21.1
Health Professions, Sciences & Tech	17.7	14.2
Mathematics & Physical Sciences	7.4	5.5
No Specialization & All Other n.e.c	<u>3.8</u>	<u>2.6</u>
	99.8	100.0
<b>% of Population 20+ With a University Degree - 2006</b>		

Region	Percentage
N.ROCKIES	9.5
ALB. CLAY	10.0
PEACE RIV.	10.2
COW VAL	14.6
SQ. J.M. I.L.	20.6
CAPITAL	29.0
GRTR. VANC.	30.7
BC Average	24.1

### UNEMPLOYMENT

	<u>COW VAL</u>	<u>B.C.</u>
Employment Insurance Beneficiaries Sept. 2008		
Total Beneficiaries 19-64 Years of Age	1,391	69,154
Percent Female	55.3	63.6
Percent 19-24 Years Old	13.6	11.4
Total Beneficiaries as a Percent of Population 19-64		
Sep /08	2.9	2.4
Jun /08	2.8	2.5
Mar /08	3.3	2.9
Dec /07	3.1	3.1
Sep /07	<u>2.8</u>	<u>2.2</u>
<b>Most recent 4 quarter average</b>	<b>3.0</b>	<b>2.8</b>
<b>El Beneficiaries - 4 Quarter Average to September 2008</b>		

Region	Percentage
SK. QU. CHAR.	6.8
BULK MECH.	6.4
KIT STIK.	5.3
COW VAL	3.0
GRTR. VANC.	2.1
SUNSH. CST.	2.1
CAPITAL	1.9
BC Average	2.8

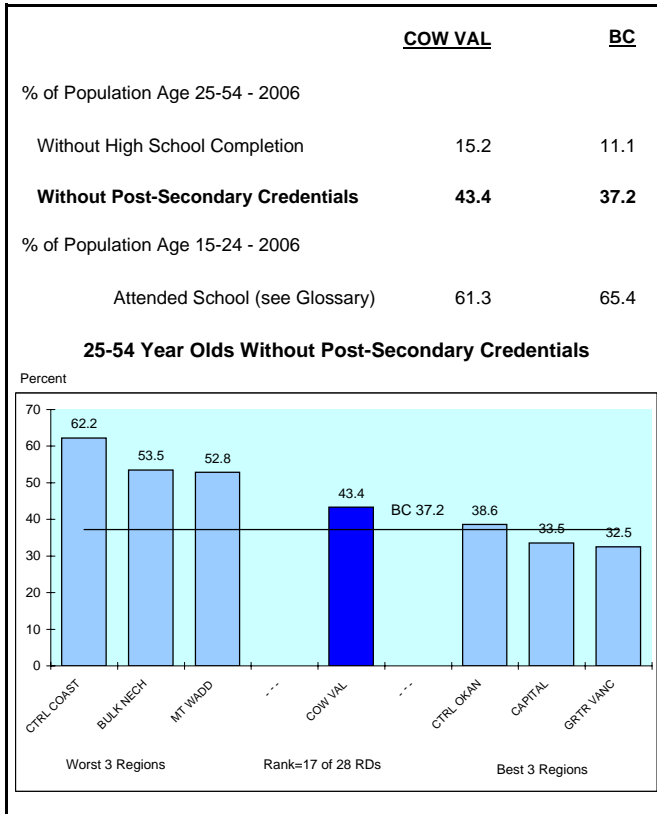
### OTHER

	<u>COW VAL</u>	<u>B.C.</u>
Labour Force 2006		
Participation Rate		
Males	64.4	70.7
Females	55.7	60.7
Total	59.9	65.6
% Full Year, Full Time Workers	43.6	46.5
% Self Employed	16.2	14.1
<b>Average Employment Income (\$) - 2005</b>	<b>31,178</b>	<b>34,978</b>
Average Employment Income of Full-Year Full-Time Workers (\$)		
Males	53,420	57,772
Females	37,531	41,073
Ratio of Female to Male Income	70.3	71.1
<b>Average Employment Income (\$) - 2005</b>		

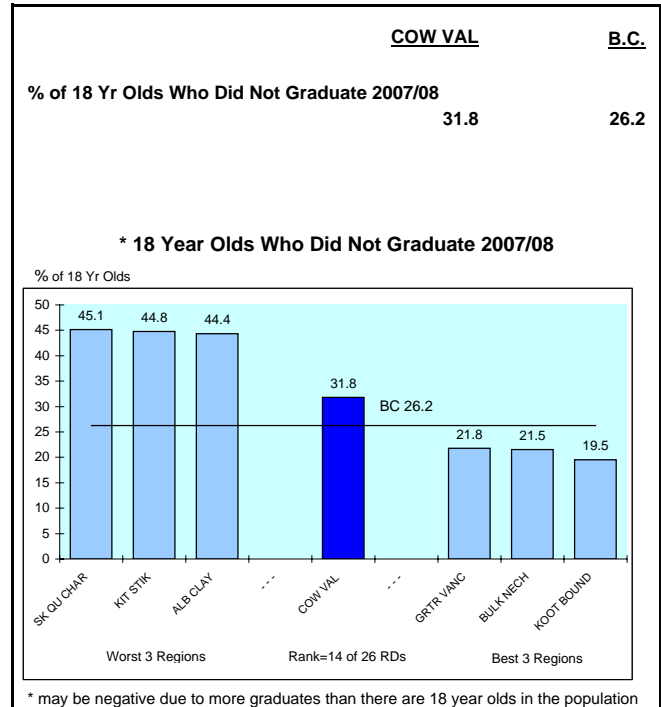
Region	Income
C. KOOT.	27,766
OKAN SIM.	27,820
ALB. CLAY	28,388
COW VAL	31,178
GRTR. VANC.	37,627
PEACE RIV.	39,232
N. ROCKIES	47,674
BC Average	34,978

## INDICATORS OF EDUCATION CONCERNS

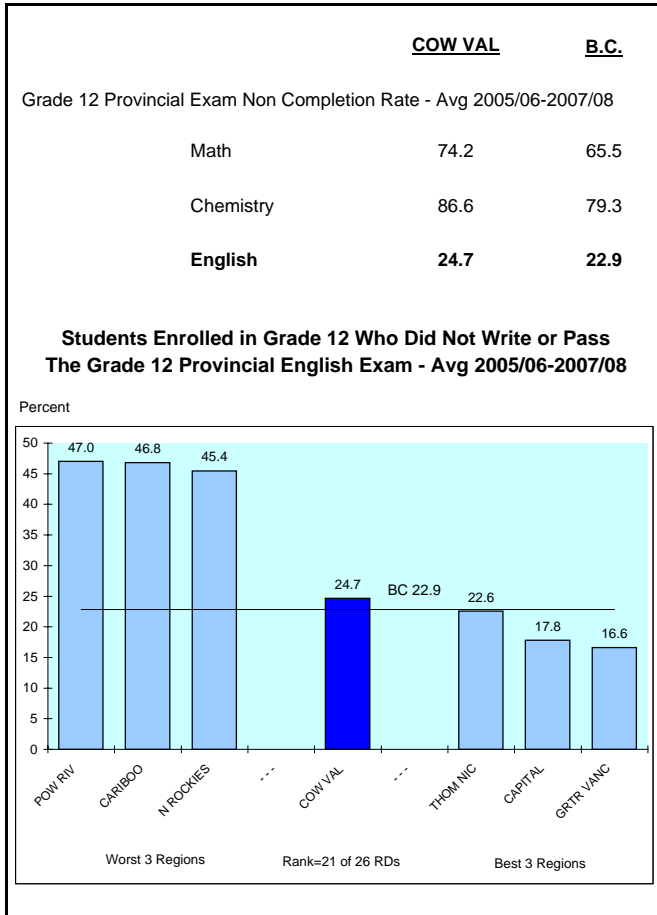
### GENERAL EDUCATION



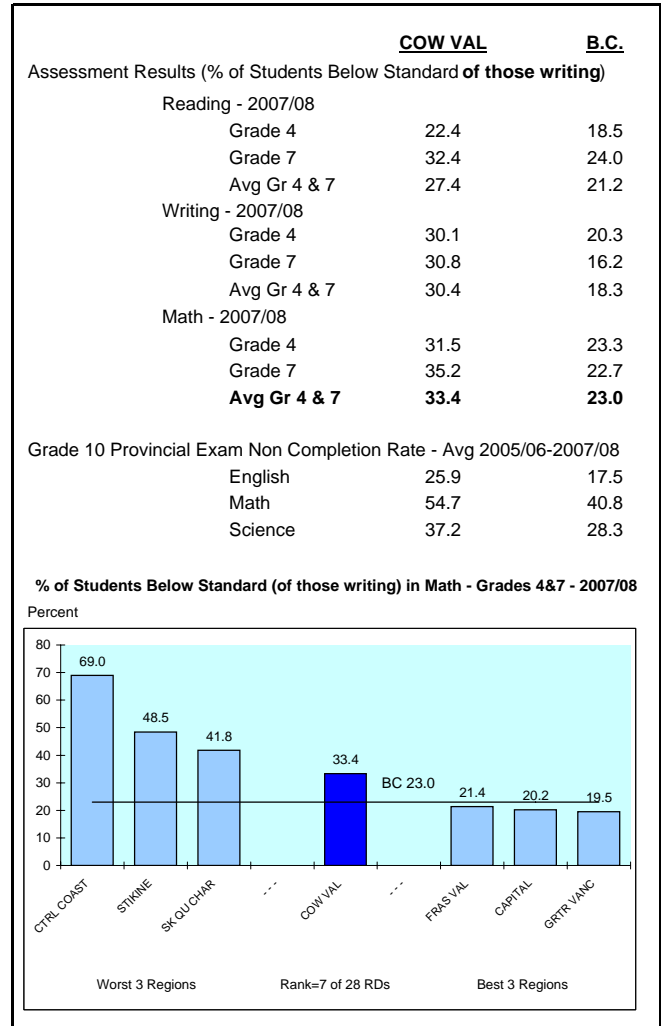
### HIGH SCHOOL



### PROVINCIAL EXAMS



### TEST SCORES



# REGIONAL DISTRICT 19 - COWICHAN VALLEY

2008

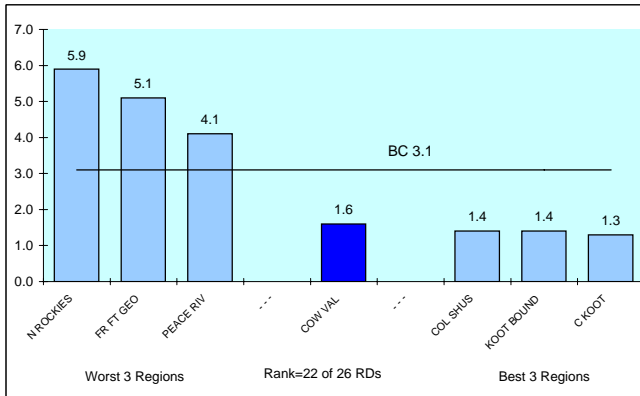
## INDICATORS OF CRIME

### SERIOUS CRIME

	<u>COW VAL</u>	<u>B.C.</u>
Serious Crime Rate - Avg 2004-2006		
Violent	1.6	3.1
Property	10.9	11.7
Total Serious	12.5	14.8
Number of Serious Crimes Per Police Officer	12.3	10.9
Serious Juvenile (Age 12-17) Crime Rate - Avg 2004-2006		
Violent	1.7	2.5
Property	4.9	2.0
Total Serious	6.6	4.5

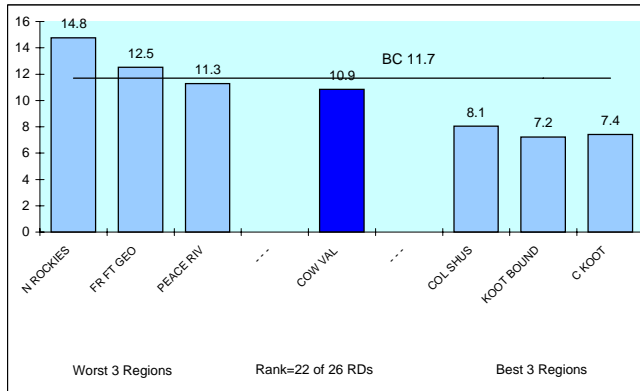
#### Serious Violent Crime Rate - 2004-2006

Offences per 1,000 Population



#### Serious Property Crime Rate - 2004-2006

Offences per 1,000 Population



### OTHER INDICATORS OF CRIME

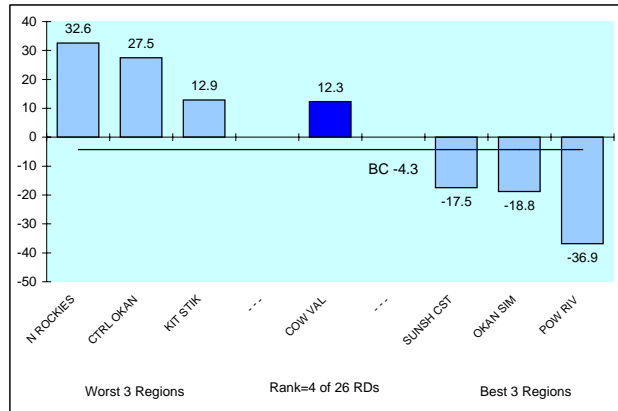
	<u>COW VAL</u>	<u>B.C.</u>
Crime Rate - Avg 2004-2006		
Motor Vehicle Theft	4.1	8.0

### CHANGE IN CRIME RATE

	<u>COW VAL</u>	<u>B.C.</u>
Change in Serious Crime Rate - Avg 2004-06 / Avg 2001-03		
Violent	4.6	8.0
Property	13.0	-7.1
Total Serious	12.3	-4.3

#### Change in Total Serious Crime Rate

% Change Avg 04-06/Avg 01-03

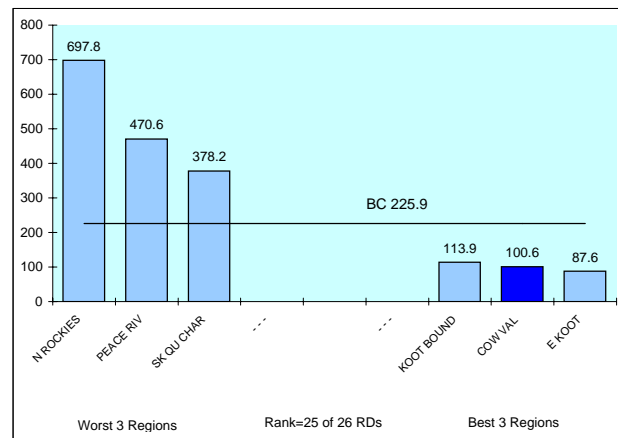


### SERIOUS DRUG CRIME

	<u>COW VAL</u>	<u>B.C.</u>
Indicators of Serious Drug Crime - Avg 2004-2006		
Non-Cannabis Drug Offences (Offences per 100,000 Pop)	100.6	225.9
Juvenile (12-17) Non-Cannabis Drug Charges (Charges per 100,000 Pop Age 12-17)	28.7	47.0
Illicit Drug Deaths - Avg 2005-2007 (Deaths per 100,000 Pop Age 19-64)	6.2	7.2

#### Non-Cannabis Drug Offences - Avg 2004-2006

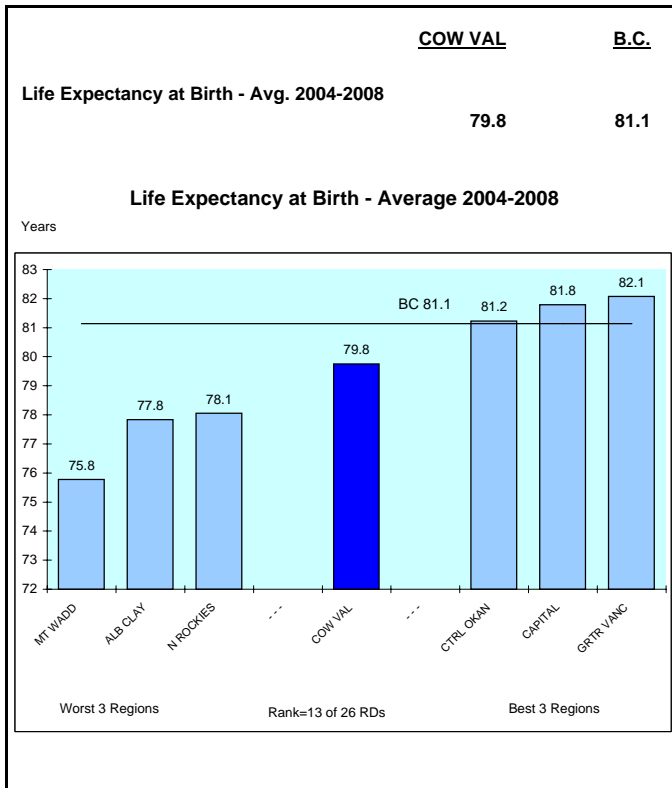
Offences per 100,000



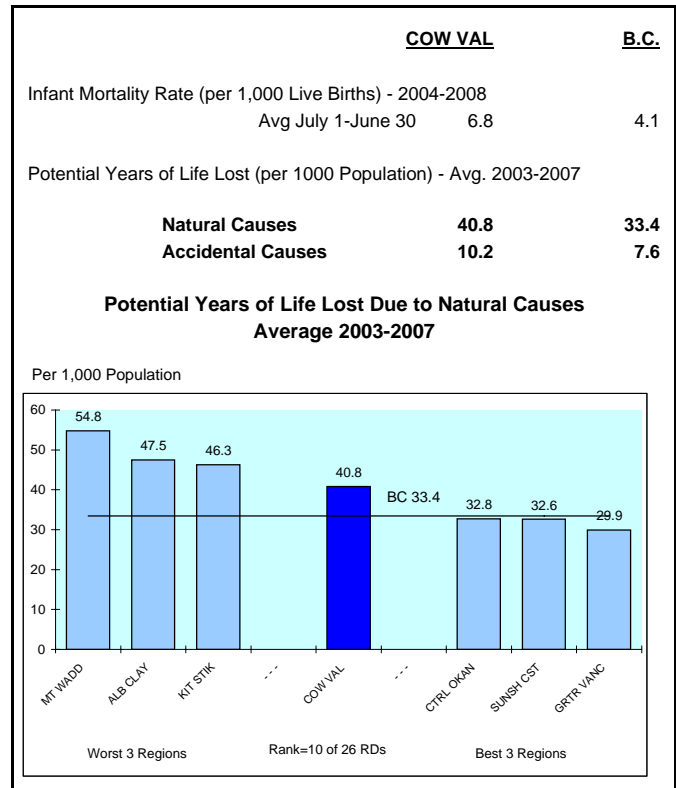
NOTE: Crime Rate = # of Offences(Charges for Juveniles) Per 1,000 Population unless otherwise noted.

## INDICATORS OF HEALTH PROBLEMS

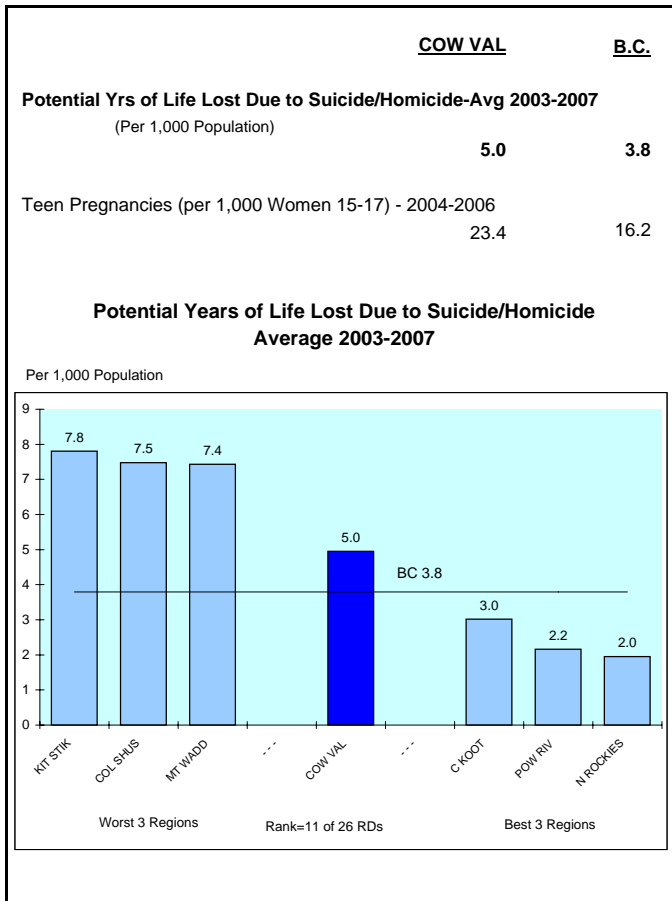
### GENERAL HEALTH



### PHYSICAL HEALTH

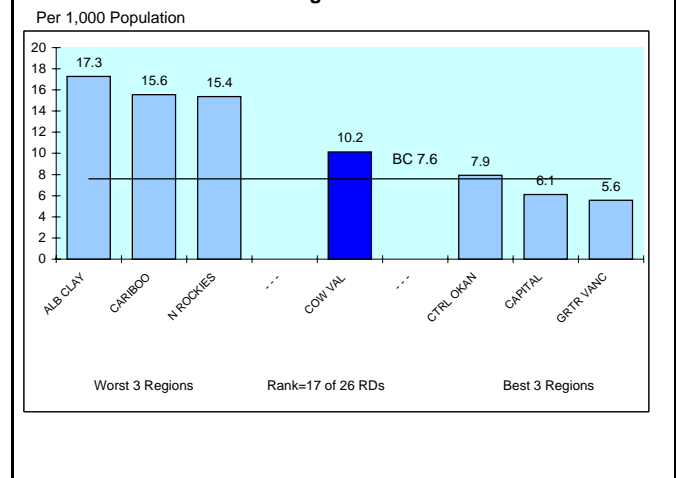


### MENTAL HEALTH



### Potential Years of Life Lost Due to Accidental Causes

Average 2003-2007



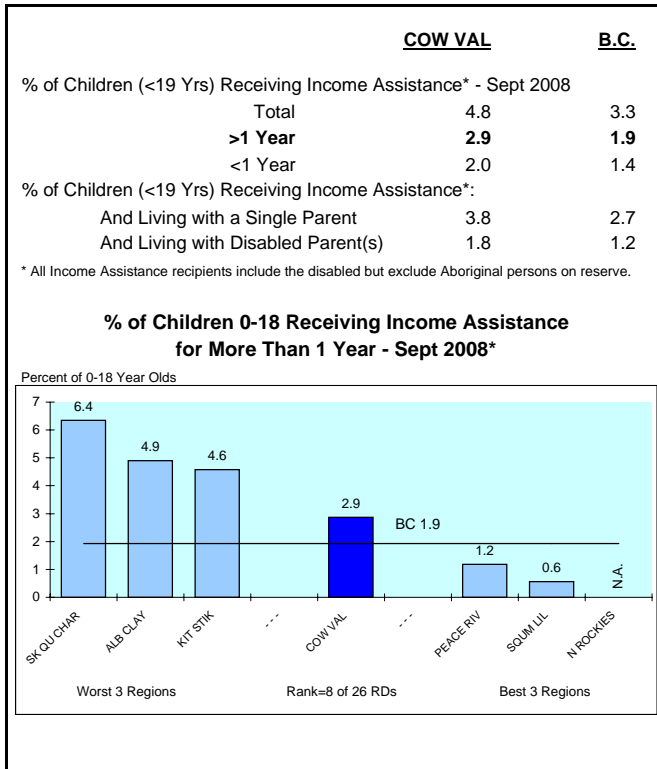
### ALCOHOL SALES\*

	<u>COW VAL</u>	<u>B.C.</u>
<b>Per Capita Alcohol Sales - 2008</b> (Per Population Age 19+)		
Dollars Spent (\$)	891	805
Litres Consumed	135	112
<b>% Distribution of Litres Sold</b>		
Spirits	5.8	6.5
Wine	12.6	14.5
Beer/Cider/Coolers	81.6	78.9

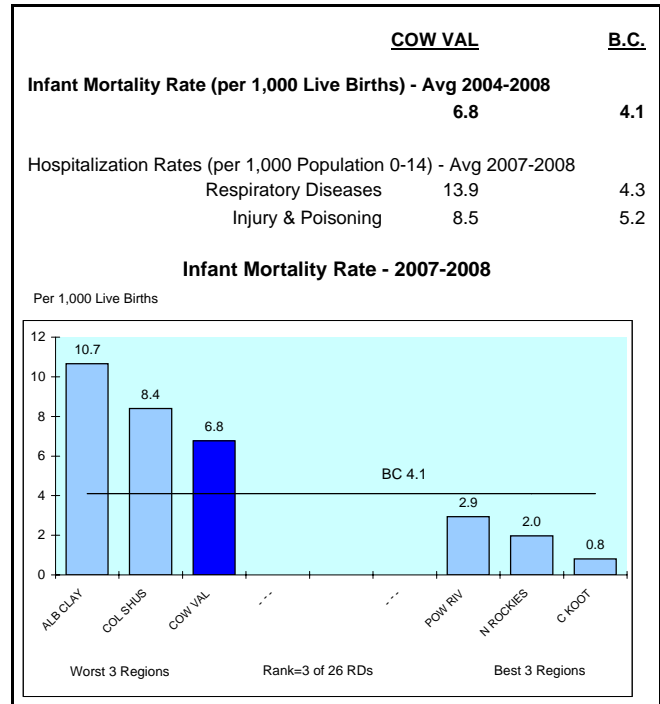
\* Represents sales per resident population 19+, therefore high tourist areas will be overstated

## INDICATORS OF CHILDREN AT RISK

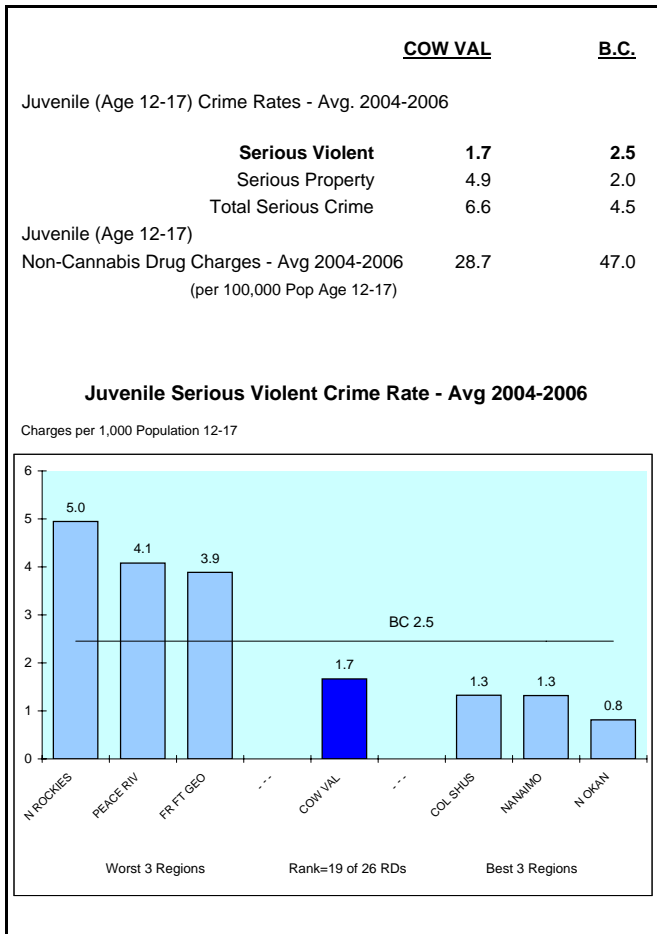
### INCOME ASSISTANCE



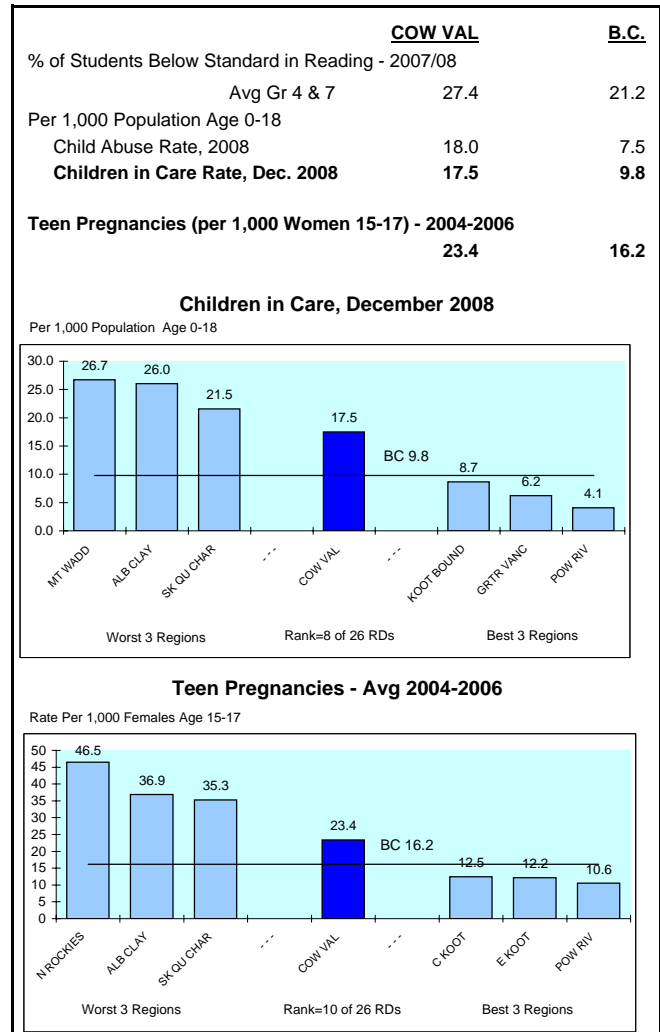
### HEALTH



### CRIME



### OTHER



# REGIONAL DISTRICT 19 - COWICHAN VALLEY

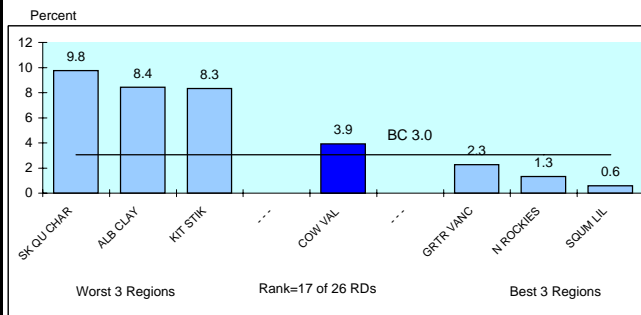
2008

## INDICATORS OF YOUTH AT RISK

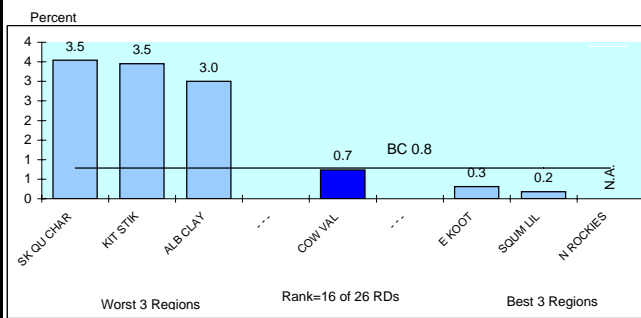
### INCOME ASSISTANCE

	<u>COW VAL</u>	<u>B.C.</u>
% of Youth (Age 19-24) Receiving Income Assistance* - Sept 2008		
<b>Total</b>	<b>3.9</b>	<b>3.0</b>
> 1 Year	2.3	1.7
<1 Year	1.6	1.3
% of Youth (Age 19-24) on Income Assistance and Single Parents	1.1	0.6
% of Youth (Age 19-24) on Income Assistance and Employable		
<b>Total</b>	<b>0.7</b>	<b>0.8</b>

#### % of Youth 19-24 Receiving Income Assistance - September 2008



#### % of Youth 19-24 Receiving Income Assistance Who Are Employable

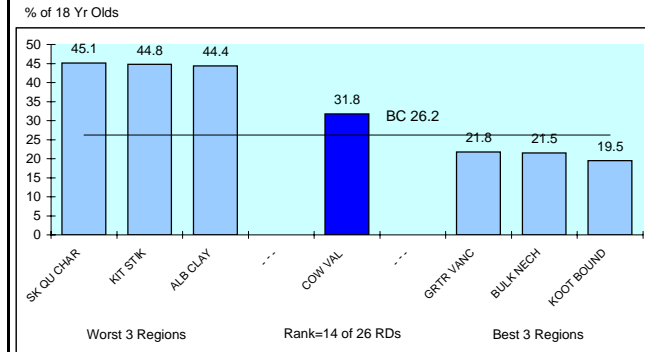


\* All Income Assistance recipients include the disabled but exclude Aboriginal persons on reserve.

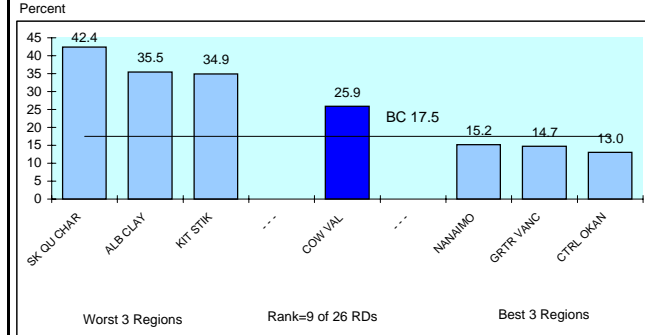
### EDUCATION

	<u>COW VAL</u>	<u>B.C.</u>
% of 18 Yr Olds Who Did Not Graduate - 2007/08	<b>31.8</b>	<b>26.2</b>
Grade 12 Provincial Exam Non Completion Rate - Avg 2005/06-2007/08		
English	24.7	22.9
Chemistry	86.6	79.3
Math	74.2	65.5
Grade 10 Provincial Exam Non Completion Rate - Avg 2005/06-2007/08		
<b>English</b>	<b>25.9</b>	<b>17.5</b>

#### 18 Year Olds Who Did Not Graduate - 2007/08



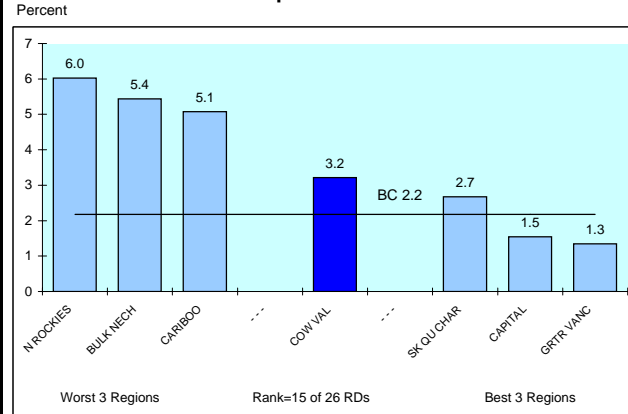
#### Gr. 10 Prov. Exam Non-Completion Rate - English - Avg 2005/06-2007/08



### UNEMPLOYMENT

	<u>COW VAL</u>	<u>B.C.</u>
Employment Insurance Beneficiaries Age 19-24 - Sept 2008	<b>3.2</b>	<b>2.2</b>

#### Population 19-24 Receiving Employment Insurance September 2008



### OTHER

	<u>COW VAL</u>	<u>B.C.</u>
Total Juvenile Serious Crime Rate - Avg 2004-2006 (Offences per 1,000 Pop Age 12-17)	6.6	4.5
Non-Cannabis Juvenile Drug Offences - Avg 2004-2006 (Offences per 100,000 Pop Age 12-17)	28.7	47.0
Hospitalization rates from Motor Vehicle Accidents, 2007/08 (Per 1,000 Pop Age 15-24)	<b>1.9</b>	<b>1.7</b>

#### Hospitalization Rates from Motor Vehicle Accidents - 2007/08

