

Smithers

This brief profile was developed to support the planning for Integrated Primary and Community Care

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Your feedbacks and suggestions on this work are most welcome

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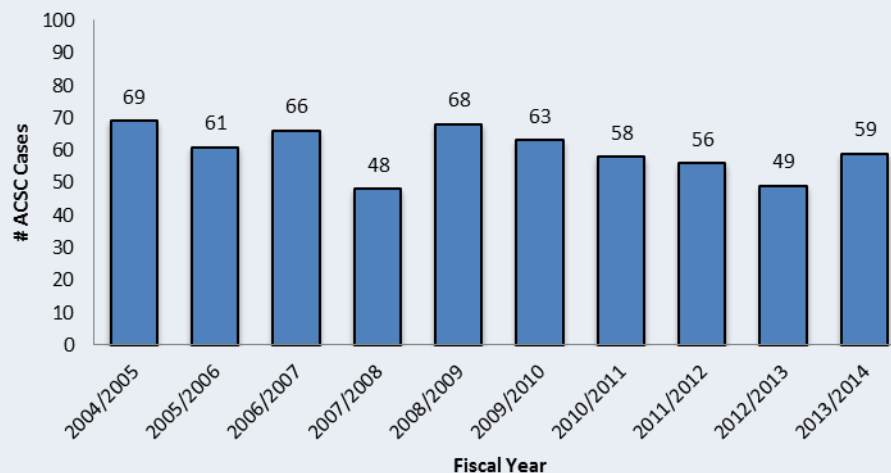


photo is from: http://www.rvwest.com/article/smithers/the_warm_heart_of_smithers

Population of Smithers – Town ¹						5404	
Population of Smithers Local Health Area (LHA) ²						16953	
Population of Smithers Town as a percent of LHA population ^{1,2}						31.9%	
Children and Youth in Smithers Town (persons < 19 years) ¹						1545	
Seniors in Smithers Town (persons aged 65 + years) ¹						705	
Deaths per year in Smithers Town ³						72	
Number of Mothers from Smithers Town who delivered during Fiscal Year (FY) 2012-13 ⁴						57	
Delivery Location ⁴	Locally:	51	Elsewhere:	6	Total:	57	
Percent of 2yr old children who are up-to-date on their immunizations as of Dec 2012 in Smithers area ⁵						63.5%	
Number of Mental Health & Addictions (MH &A) clients in Smithers community ⁶						FY 2011-12	419
						FY 2012-13	387
						FY 2013-14	388
Local Emergency Department (ED) unscheduled visits in Bulkley Valley District Hospital ⁷						FY 2012-13	12004
						FY 2013-14	10622
ED unscheduled visits in Bulkley Valley District Hospital that might be better managed in Primary Care setting (CTAS* 4 and 5) ⁷						FY 2012-13	5501
						FY 2013-14	5554
% ED unscheduled visits with unknown CTAS in Bulkley Valley District Hospital ⁷						FY 2012-13	33.3%
						FY 2013-14	16.4%

* CTAS - Canadian Triage and Acuity Scale. Level 1 (Resuscitative), Level 2 (Emergent), Level 3 (Urgent), Level 4 (Less Urgent), Level 5 (Non-Urgent).

of Ambulatory Care Sensitive Conditions (ACSC) cases in Bulkley Valley District Hospital ⁸



Chronic Disease Estimates for Smithers LHA and Smithers Town residents: Fiscal Year 2010 – 11 ⁵

Chronic Conditions	New cases / year		Cost per patient / year
	Smithers - T	LHA	
Cardiovascular Disease (CVD)	22	68	\$8,091
Dementia	7	21	\$6,525
Ischemic Heart Diseases (IHD)	15	45	\$7,856
Osteoarthritis	66	202	\$4,084
Rheumatoid Arthritis	2	6	\$4,895
Asthma	24	73	\$1,413
Congestive Heart Failure (CHF)	16	50	\$10,079
Chronic Kidney Disease (CKD)	26	79	\$9,556
COPD	11	34	\$10,913
Stroke	6	17	\$9,518
Depression	67	206	\$2,619
Diabetes	23	70	\$5,082
Hypertension	59	180	\$4,058
AMI	10	31	\$9,478

Community level estimates are based upon each community's relative share of the total Local Health Area (LHA) population and reflect what "might be expected" at the community level.

* ACSC cases are those that could frequently have been treated outside a hospital. Inclusion criteria: Admission to an acute care hospital with one of the following as most responsible diagnosis: Grand mal status and other epileptic convulsions, Chronic obstructive pulmonary disease (COPD), Asthma, Heart failure and pulmonary edema (excluding cases with cardiac procedures), Hypertension (excluding cases with cardiac procedures), Angina (excluding cases with cardiac procedures), Diabetes. Exclusion criteria: Individual died before discharge, Individuals age 75 years and older, Admission category recorded as newborn, stillbirth or cadaveric donor.⁹

Smithers Local Health Area (LHA) and Smithers – Town^{1, 10}



This screenshot shows the Statistics Canada website interface. At the top, there is a search bar and navigation links for "Information for...", "Browse by subject", "Browse by key resource", "Help", and "Canada.ca". The main content area displays the "Census Profile" for "Smithers, Town (Census Subdivision), British Columbia". Below the title, there are tabs for "Data table", "Download", "Map", "Geographic hierarchy", "Related data", and "Help". The "Map" tab is selected, showing a detailed map of the town of Smithers with its boundaries highlighted in green. The map includes labels for various streets and landmarks. The source is cited as "BC Stats: 2011".

References:

1. Statistics Canada 2011 Census <http://www12.statcan.gc.ca/census-recensement/index-eng.cfm>
2. BC Stats Population Estimates in 2011
<http://www.bcstats.gov.bc.ca/StatisticsBySubject/Demography/PopulationEstimates.aspx>
3. BC Vital Statistics Annual Report: 2011 <http://www.vs.gov.bc.ca/stats/annual/2011/pdf/appendix1.pdf>
4. Perinatal Services BC – Perinatal Database Registry. Report name: Northern Health Authority resident mothers that delivered a baby in British Columbia by delivery location. (April 1, 2002 TO March 31, 2013)
Note: FY 2012-13 - Preliminary data - final data quality not completed.
5. Healthy Northern Communities 2013 Smithers
<http://chip.northernhealth.ca/Portals/2/Document%20Repository/2013%20Updates/2013%20Community%20Profiles/LHA%20054%20-%20Smithers%20-%202013.pdf>
6. Northern Health Mental Health & Addiction information system: Synapse Database
7. Northern Health clinical information system: Cerner Database
8. Health Ideas <http://public.healthideas.gov.bc.ca/portal/page/portal/HealthIdeas>
9. http://www.cihi.ca/cihi-ext-portal/pdf/internet/ind_defin_2013_en
10. <http://www.bcstats.gov.bc.ca/StatisticsBySubject/Census/2001Census/HealthAreas.aspx>