

# Vanderhoof

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

Prepared by: Fara Kashanchi, Planning & Performance Improvement, Northern Health

Your feedbacks and suggestions on this work are most welcome

Please contact: [Famarz.Kashanchi@northernhealth.ca](mailto:Famarz.Kashanchi@northernhealth.ca)

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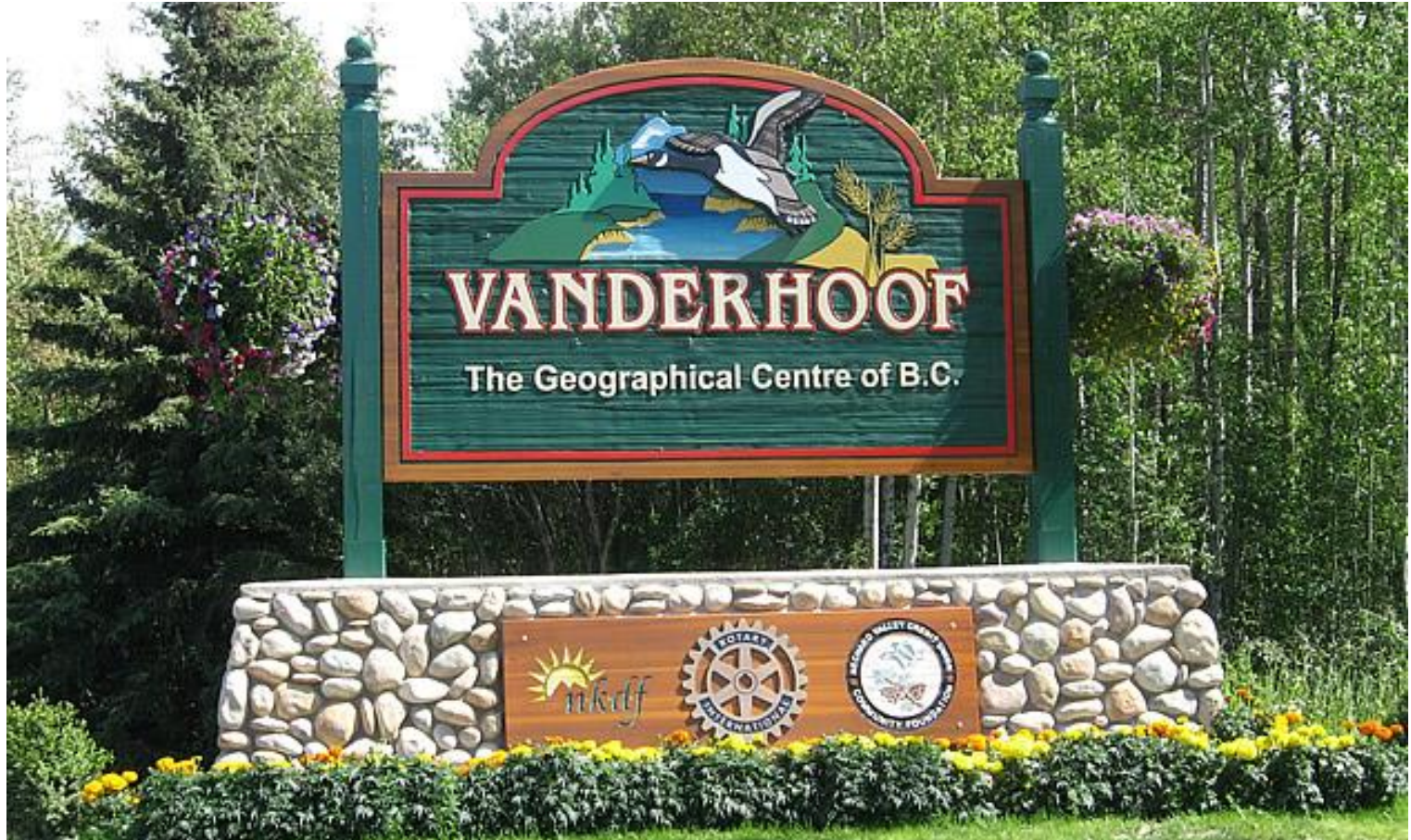


photo is from: [http://www.rvwest.com/article/vanderhoof/top\\_things\\_to\\_see\\_and\\_do\\_in\\_vanderhoof](http://www.rvwest.com/article/vanderhoof/top_things_to_see_and_do_in_vanderhoof)

<b>Population of Population of Vanderhoof – District Municipality (DM) <sup>1</sup></b>						<b>4480</b>	
Population of Nechako Local Health Area (LHA) <sup>2</sup>						16638	
Population of Vanderhoof DM as a percent of LHA population <sup>1,2</sup>						26.9%	
Children and Youth in Vanderhoof DM (persons < 19 years) <sup>1</sup>						1355	
Seniors in Vanderhoof DM (persons aged 65 + years) <sup>1</sup>						545	
Deaths per year in Vanderhoof DM <sup>3</sup>						54	
Number of Mothers from Vanderhoof DM who delivered during Fiscal Year (FY) 2012-13 <sup>4</sup>						99	
Delivery Location <sup>4</sup>	Locally:	82	Elsewhere:	17	Total:	99	
Percent of 2yr old children who are up-to-date on their immunizations as of Dec 2012 in Vanderhoof area <sup>5</sup>						43%	
Number of Mental Health & Addictions (MH &A) clients in Vanderhoof community <sup>6</sup>						FY 2011-12	213
						FY 2012-13	268
						FY 2013-14	273
Local Emergency Department (ED) unscheduled visits in St John Hospital <sup>7</sup>						FY 2012-13	10216
						FY 2013-14	7825
ED unscheduled visits in St John Hospital that might be better managed in Primary Care setting (CTAS* 4 and 5) <sup>7</sup>						FY 2012-13	7961
						FY 2013-14	6249
% ED unscheduled visits with unknown CTAS in St John Hospital <sup>7</sup>						FY 2012-13	14.6%
						FY 2013-14	12.1%

\* 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 St. John Hospital <sup>8</sup>



## Chronic Disease Estimates for Vanderhoof DM and Nechako LHA: Fiscal Year 2010 – 11 <sup>5</sup>

Chronic Conditions	New cases / year		Cost per patient / year
	Vanderhoof DM	LHA	
Cardiovascular Disease (CVD)	19	69	\$7,272
Dementia	6	21	\$12,155
Ischemic Heart Diseases (IHD)	12	45	\$7,419
Osteoarthritis	25	93	\$4,579
Rheumatoid Arthritis	3	10	\$4,953
Asthma	17	62	\$1,784
Congestive Heart Failure (CHF)	10	37	\$8,969
Chronic Kidney Disease (CKD)	9	33	\$12,128
COPD	22	80	\$7,978
Stroke	5	19	\$14,061
Depression	50	185	\$2,688
Diabetes	15	56	\$4,982
Hypertension	63	231	\$4,249
AMI	9	32	\$10,029

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.<sup>9</sup>

# Nechako LHA and Vanderhoof – District Municipality <sup>1, 10</sup>



This screenshot shows the Statistics Canada website interface for the "Census Profile" of Vanderhoof, District Municipality (Census Subdivision), British Columbia. The page features the Statistics Canada logo and navigation options for "Information for...", "Browse by subject", "Browse by key resource", "Help", and "Canada.ca". A search bar is located in the top right corner. The main content area is titled "Census Profile" and includes tabs for "Data table", "Download", "Map", "Geographic hierarchy", "Related data", and "Help". Below the tabs, there is a section titled "Map: Vanderhoof, District municipality (Census Subdivision), British Columbia" with an alternative format link: "pdf | ARCHIVED – GeoSearch (interactive tool)". The map shows the Vanderhoof, DM area highlighted in green, with surrounding areas like Bulkley-Nechako D. RDA and Bulkley-Nechako F. RDA also visible. The map includes geographical features like the Bulkley River and the Bulkley-Nechako F. RDA.

## 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 Vanderhoof  
<http://chip.northernhealth.ca/Portals/2/Document%20Repository/2013%20Updates/2013%20Community%20Profiles/LHA%20056%20-%20Vanderhoof%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](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>