

# Tumbler Ridge

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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.cbc.ca/daybreaknorth/interviews/2013/06/03/is-tumbler-ridge-bc-ready-to-keep-miners-healthy/>

<b>Population of Tumbler Ridge - District Municipality (DM) <sup>1</sup></b>						<b>2710</b>	
Population of Peace River South Local Health Area (LHA) <sup>2</sup>						26879	
Population of Tumbler Ridge DM as a percent of LHA population <sup>1,2</sup>						10.1%	
Children and Youth in Tumbler Ridge DM (persons < 19 years) <sup>1</sup>						665	
Seniors in Tumbler Ridge DM (persons aged 65 + years) <sup>1</sup>						265	
Deaths per year in Tumbler Ridge DM <sup>3</sup>						7	
Number of Mothers from Tumbler Ridge DM who delivered during Fiscal Year (FY) 2012-13 <sup>4</sup>						31	
Delivery Location <sup>4</sup>	Locally:	0	Elsewhere:	31	Total:	31	
Percent of 2yr old children who are up-to-date on their immunizations as of Dec 2012 in Tumbler Ridge area <sup>5</sup>						58.1%	
Number of Mental Health & Addictions (MH &A) clients in Tumbler Ridge community <sup>6</sup>						FY 2011-12	132
						FY 2012-13	141
						FY 2013-14	113
Local Emergency Department (ED) unscheduled visits in Tumbler Ridge Community Health Centre <sup>7</sup>						FY 2012-13	1979
						FY 2013-14	1909
ED unscheduled visits in Tumbler Ridge Community Health Centre that might be better managed in Primary Care setting (CTAS* 4 and 5) <sup>7</sup>						FY 2012-13	684
						FY 2013-14	1146
% ED unscheduled visits with unknown CTAS in Tumbler Ridge Community Health Centre <sup>7</sup>						FY 2012-13	21.0%
						FY 2013-14	14.2%

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

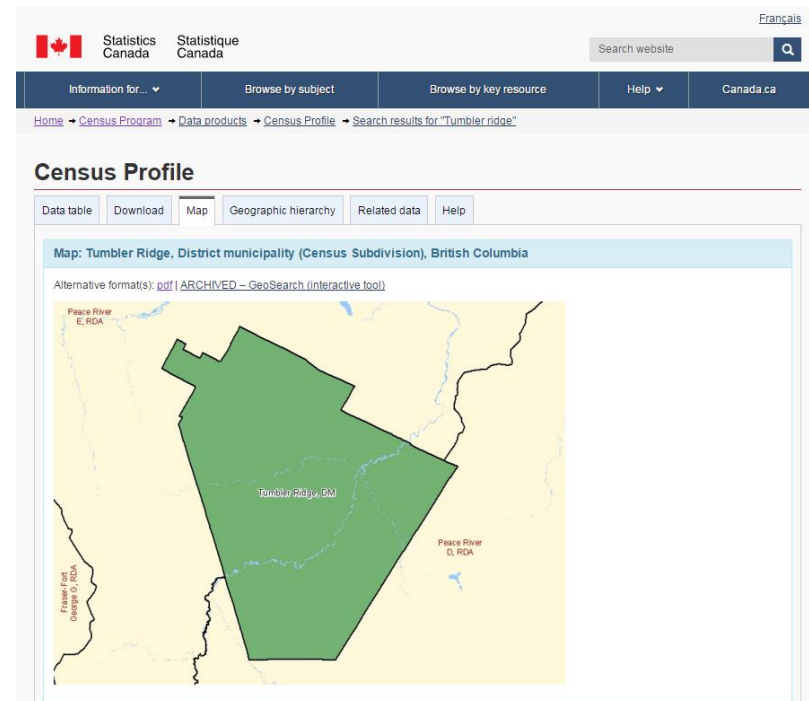
## Chronic Disease Estimates for Tumbler Ridge DM and Peace River South LHA: Fiscal Year 2010

– 11<sup>5</sup>

Chronic Disease Estimates for Peace River South LHA and Tumbler Ridge DM: 2010 - 11			
Chronic Conditions	New cases / year		Cost per patient / year
	Tumbler Ridge DM	LHA	
Cardiovascular Disease (CVD)	13	132	\$7,804
Dementia	6	59	\$11,036
Ischemic Heart Diseases (IHD)	7	72	\$7,007
Osteoarthritis	20	206	\$4,346
Rheumatoid Arthritis	2	18	\$4,726
Asthma	12	127	\$1,147
Congestive Heart Failure (CHF)	10	97	\$10,746
Chronic Kidney Disease (CKD)	8	85	\$12,028
COPD	18	182	\$7,425
Stroke	2	22	\$11,859
Depression	45	456	\$2,505
Diabetes	15	154	\$4,601
Hypertension	39	401	\$3,923
AMI	5	52	\$8,367

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.

# Peace River South LHA and Tumbler Ridge - District Municipality (DM) maps <sup>1,9</sup>



## 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 Tumbler Ridge  
<http://chip.northernhealth.ca/Portals/2/Document%20Repository/2013%20Updates/2013%20Community%20Profiles/LHA%20059%20-%20Tumbler%20Ridge%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.bcstats.gov.bc.ca/StatisticsBySubject/Census/2001Census/HealthAreas.aspx>