

# Kitimat

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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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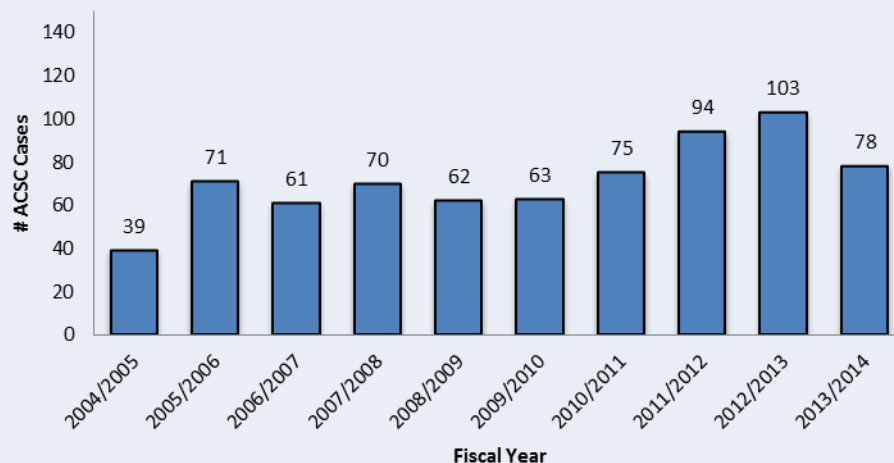


photo is from: <https://bcrocks.wordpress.com/2012/11/20/kitimat/>

|   |          |    |            |    |        |             |       |
|---|----------|----|------------|----|--------|-------------|-------|
| <b>Population of Kitimat – District Municipality (DM) <sup>1</sup></b>  |          |    |            |    |        | <b>8335</b> |       |
| Population of Kitimat Local Health Area (LHA) <sup>2</sup>  |          |    |            |    |        | 9609        |       |
| Population of Kitimat DM as a percent of LHA population <sup>1,2</sup>  |          |    |            |    |        | 86.7%       |       |
| Children and Youth in Kitimat DM (persons < 19 years) <sup>1</sup>  |          |    |            |    |        | 1980        |       |
| Seniors in Kitimat DM (persons aged 65 + years) <sup>1</sup>  |          |    |            |    |        | 1115        |       |
| Deaths per year in Kitimat DM <sup>3</sup>  |          |    |            |    |        | 74          |       |
| Number of Mothers from Kitimat DM who delivered during Fiscal Year (FY) 2012-13 <sup>4</sup>  |          |    |            |    |        | 92          |       |
| Delivery Location <sup>4</sup>  | Locally: | 60 | Elsewhere: | 32 | Total: | 92          |       |
| Percent of 2yr old children who are up-to-date on their immunizations as of Dec 2012 in Kitimat area <sup>5</sup>                   |          |    |            |    |        | 68%         |       |
| Number of Mental Health & Addictions (MH &A) clients in Kitimat community <sup>6</sup>  |          |    |            |    |        | FY 2011-12  | 380   |
|   |          |    |            |    |        | FY 2012-13  | 386   |
|   |          |    |            |    |        | FY 2013-14  | 368   |
| Local Emergency Department (ED) unscheduled visits in Kitimat General Hospital <sup>7</sup>   |          |    |            |    |        | FY 2012-13  | 8717  |
|   |          |    |            |    |        | FY 2013-14  | 9453  |
| ED unscheduled visits in Kitimat General Hospital that might be better managed in Primary Care setting (CTAS* 4 and 5) <sup>7</sup> |          |    |            |    |        | FY 2012-13  | 4800  |
|   |          |    |            |    |        | FY 2013-14  | 5212  |
| % ED unscheduled visits with unknown CTAS in Kitimat General Hospital <sup>7</sup>  |          |    |            |    |        | FY 2012-13  | 23.5% |
|   |          |    |            |    |        | FY 2013-14  | 22.2% |

\* 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 Kitimat General Hospital <sup>8</sup>



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

| Chronic Conditions             | New cases / year |     | Cost per patient / year |
|--------------------------------|------------------|-----|-------------------------|
|                                | Kitimat DM       | LHA |                         |
| Cardiovascular Disease (CVD)   | 34               | 38  | \$7,492                 |
| Dementia                       | 16               | 18  | \$12,389                |
| Ischemic Heart Diseases (IHD)  | 17               | 19  | \$6,750                 |
| Osteoarthritis                 | 90               | 100 | \$4,348                 |
| Rheumatoid Arthritis           | 6                | 7   | \$3,410                 |
| Asthma                         | 55               | 61  | \$1,446                 |
| Congestive Heart Failure (CHF) | 26               | 29  | \$9,456                 |
| Chronic Kidney Disease (CKD)   | 25               | 28  | \$9,685                 |
| COPD                           | 54               | 60  | \$7,897                 |
| Stroke                         | 9                | 10  | \$8,703                 |
| Depression                     | 87               | 97  | \$2,815                 |
| Diabetes                       | 57               | 64  | \$5,480                 |
| Hypertension                   | 123              | 137 | \$3,788                 |
| AMI                            | 11               | 12  | \$6,556                 |

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>

# Kitimat Local Health Area (LHA) and Kitimat – District Municipality (DM) <sup>1, 10</sup>



Statistics Canada / Statistique Canada

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### Census Profile

Data table Download Map Geographic hierarchy Related data Help

Map: Kitimat, District municipality (Census Subdivision), British Columbia

Alternative format(s): pdf | ARCHIVED – GeoSearch (interactive tool)

The map shows the Kitimat District Municipality (DM) highlighted in green. It is located within the Kitimat-Sikine C (Part 2), RDA. The map shows the geographical boundaries of the DM and its location relative to the surrounding region.



## 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 Kitimat  
<http://chip.northernhealth.ca/Portals/2/Document%20Repository/2013%20Updates/2013%20Community%20Profiles/LHA%20080%20-%20Kitimat%20DM%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>