



Literacy

Literacy has been broadly defined by the Organisation for Economic Co-operation and Development (OECD) as "understanding, evaluating, using and engaging with written texts to participate in society, to achieve one's goals, and to develop one's knowledge and potential". In addition, literacy also involves numeracy, defined by the OECD as "the ability to engage with mathematical information in order to manage the mathematical demands of a range of situations in everyday life." Low levels of literacy reduce a person's ability to carry out basic daily activities. For example, this may mean the inability to work, use public transportation or understand important documents necessary to receive medical or social services. Providing all Canadians with meaningful opportunities to develop and sustain quality literary skills will result in stronger communities bolstered by active participation in economic, employment, health, and



social systems.

Adult literacy is usually measured on a literacy scale of 1 to 5. Level 3 is the equivalent to a high school completion.

Alberta

- 4 out of 10 Albertans are within the low literacy level range (1-2).
- More specifically, 40% of adults in Alberta between the ages of 16 to 65 lack the basic literacy and essential skills to function effectively in our society.
- 15% of adult Albertans scored at or below the lowest literacy level.
- 55% of adults scored at Level 3 or higher which is thought to be the level necessary to be competitive in an information-based economy.
- 26% of adult Albertans can only deal with simple material and have difficulty reading safety manuals or hazardous material warnings found in the workplace.
- Nationally, Alberta sits above the average score of literacy as outlined by the OECD

Canada

- Canada ranks slightly above the OECD average in literacy. However, Canada shows a larger proportion of its
 population at both the highest and lowest levels of literacy.
- In 2012, people between 25 and 34 had the highest average literacy skills.
- 42% of Canadian adults between the ages of 16 and 65 have low literacy skills.
- 55% of working age adults in Canada are estimated to have less than adequate health literacy skills.
- 15% of Canadians can't understand the writing on simple medicine labels.
- 27% of Canadians cannot comprehend warnings on a hazardous materials sheet.

The Solution

According to the Edmonton Literacy Coalition, the solution to improving low levels of literacy within our community and across Canada is quality literacy education which is accessible to all people. This includes raising awareness of the benefits of high levels of literacy, such as:

- Higher literacy rates gives a much greater return on investment than physical capital.
- Higher levels of literacy are associated with higher levels of involvement in various community groups and organizations and in volunteer activities.



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- Higher literacy rates provide people with an understanding of proper medical and health related knowledge, which means fewer mistakes and interventions needed.
- Literacy proficiency improves chances of employment, builds self-confidence and enables discussions and actions that affect the welfare of individuals and their community.

Edmonton Resources

Edmonton has numerous organizations and initiatives working towards raising the literacy rates.

Edmonton Literacy Coalition www.edmontonliteracycoalition.ca

Centre for Family Literacy www.famlit.ca
Edmonton Community Adult Learning Association www.ecala.org
Edmonton Public Library www.epl.ca
The Learning Centre Literacy Association www.tlcla.org

Project Adult Literacy (PALS) www.palsedmonton.blogspot.ca
Centre for Literacy www.centre4literacy.com

The Literacy and Learning Day Society of Edmonton
The Edmonton Elizabeth Fry Society
The Edmonton John Howard Society
The Edmonton John Howard Society

www.centre4nteracy.com
www.literacyday.ca
www.efryedmonton.ab.ca
www.johnhoward.org

Other Related Resources

Literacy Without Borders www.literacywithoutborders.com

Norquest College www.norquest.ca Yellowhead Tribal College www.ytced.ca

Frontier College www.frontiercollege.ca

Canadian Literacy and Learning Network www.literacy.ca

The Canadian Council on Learning www.ccl-cca.ca/CCL/Home.html

ABC Life Literacy Canada www.abclifeliteracy.ca

Statistics Canada www.statcan.gc.ca/start-debut-eng.html

Literacy Alberta www.literacyalberta.ca
Alberta Innovation and Advanced Education www.eae.alberta.ca
National Literacy Trust www.literacytrust.org.uk

Employment and Social Development Canada www.esdc.gc.ca/eng/jobs/les/index.shtml

Canadian Centre for Research on Literacy www.elementaryed.ualberta.ca/Centres/CCRL.aspx

Living Literacy: A

References

www.eliminatepovertyinedmonton.ca www.statcan.gc.ca/daily-quotidien/131008/dq131008b-eng.htm www.statcan.gc.ca/pub/89-555-x/89-555-x2013001-eng.htm www.literacy.ca/literacy/literacy-sub abclifeliteracy.ca/adult-literacy-facts www.edmontonliteracycoalition.ca www4.hrsdc.gc.ca/.3ndic.1t.4r@-eng.jsp?iid=31

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