

Distribution of proficiency levels in literacy, numeracy and adaptive problem solving ^{1 2 3 4}

Canada, Provinces and OECD

Percent of Population (%)

2022

	Literacy			Numeracy			Adaptive problem solving		
	Proficiency at Level 1 or below	Proficiency at Level 2	Proficiency at Level 3 or above	Proficiency at Level 1 or below	Proficiency at Level 2	Proficiency at Level 3 or above	Proficiency at Level 1 or below	Proficiency at Level 2	Proficiency at Level 3 or above
Geography	% of population			% of population			% of population		
Canada ¹	19.3	29.7	51.0	20.1	30.4	49.5	22.0	38.9	39.0
Newfoundland and Labrador	22.9	33.3	43.9	27.5	35.4	37.1	25.5	42.9	31.6
Prince Edward Island	20.4	32.8	46.8	21.9	33.1	45.0	19.9	43.9	36.1
Nova Scotia	16.9	31.9	51.2	19.4	30.9	49.7	19.4	42.0	38.7
New Brunswick	24.2	29.3	46.5	25.7	31.4	42.9	27.7	39.7	32.6
Quebec	21.8	30.0	48.2	22.3	28.7	49.0	25.9	38.2	35.8
Ontario	20.8	28.9	50.3	20.8	30.0	49.2	23.0	39.1	37.9
Manitoba	19.3	31.1	49.5	20.2	32.4	47.4	21.3	42.3	36.4
Saskatchewan	18.6	33.4	48.0	20.5	33.4	46.1	20.3	43.8	35.9
Alberta	15.7	31.8	52.6	18.1	34.7	47.3	19.0	38.3	42.8
British Columbia	13.6	27.6	58.8	14.7	28.9	56.4	15.8	37.2	47.1
Organisation for Economic Co-operation and Development (OECD) ²	26.6	31.7	41.7	25.2	30.9	43.9	29.9	38.5	31.6

Footnotes:

¹ Canada-level statistics include the 10 provinces only.

² The Organisation for Economic Co-operation and Development (OECD) average reflects Round 1, when Canada participated in the 2022 Programme for the International Assessment of Adult Competencies, and will not be updated should there be further rounds. The OECD average includes OECD countries only (excluding subnational entities).

³ Description of the proficiency levels in literacy, numeracy, adaptive problem solving and scores are available [here](#).

⁴ More information about the Programme for the International Assessment of Adult Competencies can be found [here](#).

Source: Statistics Canada, Table 37-10-0259-01, Programme for the International Assessment of Adult Competencies (PIAAC) 2022.