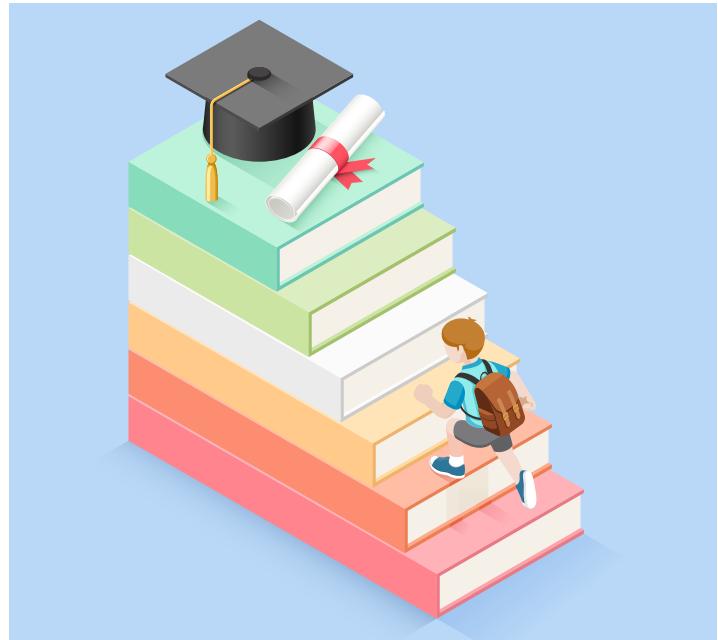




THE GLOBAL GOALS
For Sustainable Development

Ensuring Inclusive and Equitable Quality Education: SUSTAINABLE DEVELOPMENT GOAL 4 in Canada 2020

APPENDIX A



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Ce rapport est également disponible en français.

This document is an appendix to the CMEC report *Ensuring Inclusive and Equitable Quality Education: Sustainable Development Goal 4 in Canada*. It includes source tables for the data presented throughout the CMEC report.

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Table 4.1.1.C.1

Proportion of 15-year-olds achieving at least a minimum proficiency level (PISA level 2) in reading, by gender, OECD average, OECD countries, Canada, provinces, and territories, 2015

| | Proportion of 15-year-olds achieving at least a minimum proficiency level (PISA level 2) in reading | | | | | | | | |
|---------------------------|---|--------------|-----------|--------------|-----------|--------------|---------------------|-------------------|-----------------------|
| | Male | | Female | | Both | | Gender Parity Index | ESCS Parity Index | Location Parity Index |
| | % | SE | % | SE | % | SE | | | |
| Canada | 86 | (0.9) | 92 | (0.6) | 89 | (0.6) | 1.1 | 0.9 | 0.9 |
| Newfoundland and Labrador | 83 | (1.9) | 89 | (2.0) | 86 | (1.4) | 1.1 | 0.9 | 1.0 |
| Prince Edward Island | 84 | (3.1) | 95 | (1.8) | 90 | (1.9) | 1.1 | 1.0 | - |
| Nova Scotia | 85 | (1.8) | 92 | (1.7) | 89 | (1.5) | 1.1 | 0.9 | 0.9 |
| New Brunswick | 81 | (2.9) | 89 | (2.0) | 85 | (2.0) | 1.1 | 0.9 | 0.9 |
| Quebec | 88 | (1.5) | 93 | (1.4) | 90 | (1.1) | 1.1 | 0.8 | 0.8 |
| Ontario | 86 | (1.5) | 92 | (1.1) | 89 | (1.1) | 1.1 | 0.9 | 1.0 |
| Manitoba | 80 | (2.3) | 86 | (2.2) | 83 | (1.8) | 1.1 | 0.8 | 1.0 |
| Saskatchewan | 81 | (1.8) | 89 | (1.9) | 84 | (1.5) | 1.1 | 0.8 | 1.0 |
| Alberta | 89 | (1.5) | 93 | (1.3) | 91 | (1.2) | 1.0 | 0.9 | 1.0 |
| British Columbia | 89 | (1.9) | 95 | (1.1) | 92 | (1.2) | 1.1 | 0.9 | 0.9 |
| Yukon | - | - | - | - | - | - | - | - | - |
| Northwest Territories | - | - | - | - | - | - | - | - | - |
| Nunavut | - | - | - | - | - | - | - | - | - |
| Australia | 77 | (0.7) | 87 | (0.7) | 82 | (0.5) | 1.1 | 0.8 | 0.9 |
| Austria | 74 | (1.6) | 81 | (1.4) | 77 | (1.0) | 1.1 | 0.7 | 0.8 |
| Belgium | 78 | (1.2) | 83 | (1.1) | 80 | (0.9) | 1.1 | 0.7 | 1.2 |
| Chile | 69 | (1.5) | 74 | (1.3) | 72 | (1.2) | 1.1 | 0.6 | 0.7 |
| Czech Republic | 73 | (1.5) | 83 | (1.2) | 78 | (1.1) | 1.1 | 0.7 | 0.8 |
| Denmark | 82 | (0.9) | 88 | (1.1) | 85 | (0.8) | 1.1 | 0.8 | 1.0 |
| Estonia | 86 | (1.2) | 93 | (0.7) | 89 | (0.7) | 1.1 | 0.9 | 1.0 |
| Finland | 84 | (1.1) | 94 | (0.7) | 89 | (0.8) | 1.1 | 0.9 | 1.0 |
| France | 74 | (1.4) | 83 | (1.0) | 79 | (0.9) | 1.1 | 0.7 | 0.9 |
| Germany | 81 | (1.2) | 86 | (0.9) | 84 | (0.9) | 1.1 | 0.8 | 1.1 |
| Greece | 66 | (2.3) | 80 | (1.6) | 73 | (1.8) | 1.2 | 0.6 | 0.7 |
| Hungary | 68 | (1.5) | 77 | (1.3) | 73 | (1.1) | 1.1 | 0.6 | 0.3 |
| Iceland | 71 | (1.4) | 84 | (1.2) | 78 | (1.0) | 1.2 | 0.8 | 0.9 |
| Ireland | 88 | (1.1) | 92 | (0.8) | 90 | (0.8) | 1.0 | 0.8 | 1.0 |
| Israel | 68 | (1.8) | 78 | (1.5) | 73 | (1.3) | 1.1 | 0.7 | 0.9 |
| Italy | 76 | (1.4) | 82 | (1.4) | 79 | (1.0) | 1.1 | 0.7 | 0.8 |

Table 4.1.1.C.1 (cont'd)

Proportion of 15-year-olds achieving at least a minimum proficiency level (PISA level 2) in reading, by gender, OECD average, OECD countries, Canada, provinces, and territories, 2015

| | Proportion of 15-year-olds achieving at least a minimum proficiency level (PISA level 2) in reading | | | | | | | | |
|---------------------|---|-------|--------|-------|------|-------|---------------------|-------------------|-----------------------|
| | Male | | Female | | Both | | Gender Parity Index | ESCS Parity Index | Location Parity Index |
| | % | SE | % | SE | % | SE | | | |
| Japan | 85 | (1.3) | 89 | (1.0) | 87 | (1.0) | 1.0 | 0.8 | ‡ |
| Korea | 81 | (1.5) | 92 | (1.0) | 86 | (1.0) | 1.1 | 0.8 | ‡ |
| Latvia | 76 | (1.3) | 89 | (0.9) | 82 | (0.9) | 1.2 | 0.8 | 0.8 |
| Luxembourg | 71 | (0.9) | 78 | (0.8) | 74 | (0.6) | 1.1 | 0.6 | --- |
| Mexico | 54 | (1.5) | 63 | (1.4) | 58 | (1.3) | 1.1 | 0.5 | 0.5 |
| Netherlands | 78 | (1.4) | 86 | (1.1) | 82 | (1.0) | 1.1 | 0.8 | ‡ |
| New Zealand | 78 | (1.2) | 88 | (1.0) | 83 | (0.8) | 1.1 | 0.8 | 0.9 |
| Norway | 79 | (1.1) | 91 | (0.9) | 85 | (0.8) | 1.1 | 0.9 | 0.9 |
| Poland | 81 | (1.2) | 91 | (0.9) | 86 | (0.8) | 1.1 | 0.8 | 0.9 |
| Portugal | 80 | (1.1) | 86 | (1.1) | 83 | (0.9) | 1.1 | 0.8 | 0.6 |
| Slovak Republic | 61 | (1.5) | 75 | (1.4) | 68 | (1.1) | 1.2 | 0.6 | 0.5 |
| Slovenia | 79 | (1.1) | 91 | (0.7) | 85 | (0.6) | 1.1 | 0.8 | 0.8 |
| Spain | 80 | (1.2) | 87 | (1.0) | 84 | (0.9) | 1.1 | 0.8 | 1.0 |
| Sweden | 76 | (1.5) | 88 | (1.0) | 82 | (1.1) | 1.1 | 0.8 | 0.9 |
| Switzerland | 76 | (1.4) | 85 | (1.2) | 80 | (1.1) | 1.1 | 0.7 | 1.0 |
| Turkey | 54 | (2.4) | 66 | (2.3) | 60 | (2.0) | 1.2 | 0.6 | 0.2 |
| United Kingdom | 79 | (1.1) | 85 | (1.0) | 82 | (0.9) | 1.1 | 0.8 | 1.1 |
| United States | 77 | (1.4) | 85 | (1.3) | 81 | (1.1) | 1.1 | 0.8 | 1.1 |
| OECD Average | 76 | (0.2) | 84 | (0.2) | 80 | (0.2) | 1.1 | 0.7 | 0.7 |

Source: The Programme for International Student Assessment, 2015.

‡ There are too few observations or no observation to provide reliable estimates (i.e., there are fewer than 30 students or fewer than 5 schools with valid data).

SE Standard error.

Table 4.1.1.C.2

Proportion of 15-year-olds achieving at least a minimum proficiency level (PISA level 2) in mathematics, by gender, OECD average, OECD countries, Canada, provinces, and territories, 2015

| | Proportion of 15-year-olds achieving at least a minimum proficiency level (PISA level 2) in mathematics | | | | | | | | |
|---------------------------|---|--------------|-----------|--------------|-----------|--------------|---------------------|-------------------|-----------------------|
| | Male | | Female | | Both | | Gender Parity Index | ESCS Parity Index | Location Parity Index |
| | % | SE | % | SE | % | SE | | | |
| Canada | 86 | (0.9) | 85 | (0.8) | 86 | (0.7) | 1.0 | 0.8 | 0.9 |
| Newfoundland and Labrador | 80 | (2.2) | 77 | (2.5) | 79 | (1.6) | 1.0 | 0.8 | 0.9 |
| Prince Edward Island | 83 | (3.9) | 86 | (3.2) | 85 | (2.4) | 1.0 | 0.9 | - |
| Nova Scotia | 82 | (2.6) | 82 | (2.1) | 82 | (2.0) | 1.0 | 0.8 | 1.0 |
| New Brunswick | 79 | (3.1) | 79 | (2.4) | 79 | (2.3) | 1.0 | 0.8 | 0.9 |
| Quebec | 91 | (1.3) | 91 | (1.3) | 91 | (1.0) | 1.0 | 0.9 | 0.8 |
| Ontario | 85 | (1.6) | 84 | (1.6) | 84 | (1.4) | 1.0 | 0.8 | 0.9 |
| Manitoba | 81 | (2.4) | 78 | (2.5) | 79 | (1.9) | 1.0 | 0.8 | 0.9 |
| Saskatchewan | 79 | (2.1) | 77 | (2.2) | 78 | (1.5) | 1.0 | 0.8 | 1.0 |
| Alberta | 86 | (2.1) | 84 | (1.9) | 85 | (1.7) | 1.0 | 0.9 | 1.0 |
| British Columbia | 89 | (1.7) | 88 | (1.7) | 88 | (1.4) | 1.0 | 0.9 | 0.8 |
| Yukon | - | - | - | - | - | - | - | - | - |
| Northwest Territories | - | - | - | - | - | - | - | - | - |
| Nunavut | - | - | - | - | - | - | - | - | - |
| Australia | 78 | (0.9) | 78 | (1.0) | 78 | (0.6) | 1.0 | 0.7 | 0.8 |
| Austria | 81 | (1.3) | 75 | (1.6) | 78 | (1.1) | 0.9 | 0.7 | 0.9 |
| Belgium | 81 | (1.2) | 79 | (1.2) | 80 | (1.0) | 1.0 | 0.7 | 1.2 |
| Chile | 55 | (1.6) | 46 | (1.5) | 51 | (1.3) | 0.8 | 0.4 | 0.5 |
| Czech Republic | 78 | (1.4) | 79 | (1.3) | 78 | (1.1) | 1.0 | 0.6 | 0.8 |
| Denmark | 87 | (0.9) | 86 | (1.2) | 86 | (0.9) | 1.0 | 0.8 | 1.0 |
| Estonia | 88 | (1.0) | 90 | (0.7) | 89 | (0.7) | 1.0 | 0.8 | 0.9 |
| Finland | 84 | (1.0) | 89 | (0.9) | 86 | (0.8) | 1.1 | 0.8 | 1.0 |
| France | 76 | (1.4) | 77 | (1.1) | 77 | (0.9) | 1.0 | 0.6 | 0.9 |
| Germany | 85 | (1.3) | 81 | (1.1) | 83 | (1.0) | 1.0 | 0.8 | 1.1 |
| Greece | 63 | (2.3) | 65 | (1.7) | 64 | (1.8) | 1.0 | 0.6 | 0.7 |
| Hungary | 73 | (1.5) | 71 | (1.5) | 72 | (1.2) | 1.0 | 0.6 | 0.2 |
| Iceland | 76 | (1.3) | 77 | (1.3) | 76 | (1.0) | 1.0 | 0.8 | 0.9 |
| Ireland | 86 | (1.2) | 84 | (1.0) | 85 | (0.9) | 1.0 | 0.8 | 1.0 |
| Israel | 68 | (2.0) | 68 | (1.7) | 68 | (1.4) | 1.0 | 0.6 | 1.0 |
| Italy | 79 | (1.2) | 74 | (1.6) | 77 | (1.1) | 0.9 | 0.7 | 0.9 |

Table 4.1.1.C.2 (cont'd)

Proportion of 15-year-olds achieving at least a minimum proficiency level (PISA level 2) in mathematics, by gender, OECD average, OECD countries, Canada, provinces, and territories, 2015

| | Proportion of 15-year-olds achieving at least a minimum proficiency level (PISA level 2) in mathematics | | | | | | Gender Parity Index | ESCS Parity Index | Location Parity Index |
|---------------------|---|--------------|-----------|--------------|-----------|--------------|---------------------|-------------------|-----------------------|
| | Male | | Female | | Both | | | | |
| | % | SE | % | SE | % | SE | | | |
| Japan | 90 | (1.0) | 88 | (1.0) | 89 | (0.8) | 1.0 | 0.8 | ‡ |
| Korea | 82 | (1.5) | 87 | (1.3) | 85 | (1.1) | 1.1 | 0.8 | ‡ |
| Latvia | 77 | (1.3) | 80 | (1.3) | 79 | (1.0) | 1.0 | 0.7 | 0.8 |
| Luxembourg | 75 | (1.0) | 73 | (1.0) | 74 | (0.7) | 1.0 | 0.6 | --- |
| Mexico | 46 | (1.6) | 41 | (1.5) | 43 | (1.3) | 0.9 | 0.5 | 0.5 |
| Netherlands | 83 | (1.1) | 84 | (1.0) | 83 | (0.9) | 1.0 | 0.8 | ‡ |
| New Zealand | 78 | (1.4) | 78 | (1.4) | 78 | (1.0) | 1.0 | 0.7 | 0.8 |
| Norway | 81 | (1.0) | 85 | (1.0) | 83 | (0.8) | 1.0 | 0.8 | 0.9 |
| Poland | 84 | (1.1) | 82 | (1.4) | 83 | (1.0) | 1.0 | 0.8 | 0.9 |
| Portugal | 77 | (1.1) | 76 | (1.3) | 76 | (1.0) | 1.0 | 0.7 | 0.6 |
| Slovak Republic | 72 | (1.3) | 72 | (1.7) | 72 | (1.2) | 1.0 | 0.6 | 0.6 |
| Slovenia | 84 | (0.9) | 84 | (0.8) | 84 | (0.6) | 1.0 | 0.8 | 0.9 |
| Spain | 80 | (1.1) | 76 | (1.3) | 78 | (1.0) | 1.0 | 0.7 | 1.0 |
| Sweden | 78 | (1.5) | 80 | (1.2) | 79 | (1.2) | 1.0 | 0.7 | 0.9 |
| Switzerland | 84 | (1.3) | 84 | (1.2) | 84 | (1.0) | 1.0 | 0.8 | 1.0 |
| Turkey | 50 | (2.4) | 47 | (2.6) | 49 | (2.2) | 1.0 | 0.5 | 0.3 |
| United Kingdom | 79 | (1.1) | 77 | (1.3) | 78 | (1.0) | 1.0 | 0.8 | 1.2 |
| United States | 71 | (1.6) | 70 | (1.8) | 71 | (1.4) | 1.0 | 0.6 | 1.2 |
| OECD Average | 77 | (0.2) | 76 | (0.2) | 77 | (0.2) | 1.0 | 0.7 | 0.8 |

Source: The Programme for International Student Assessment, 2015.

‡ There are too few observations or no observation to provide reliable estimates (i.e., there are fewer than 30 students or fewer than 5 schools with valid data).

SE Standard error.

Table 4.1.1.C.i

Proportion of 15-year-olds achieving at least a minimum proficiency level (PISA level 2) in reading and mathematics, by language of the school system, Canada and provinces, 2015

| | Reading | | | | Mathematics | | | |
|------------------|------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|
| | Anglophone | | Francophone | | Anglophone | | Francophone | |
| | % | SE | % | SE | % | SE | % | SE |
| Canada | 87 | (0.8) | 87 | (1.4) | 84 | (0.8) | 91 | (1.1) |
| Nova Scotia | 87 | (1.6) | 67 | (4.4) | 82 | (2.0) | 79 | (4.4) |
| New Brunswick | 83 | (2.8) | 81 | (2.3) | 77 | (2.7) | 86 | (2.8) |
| Quebec | 87 | (2.2) | 88 | (1.5) | 84 | (2.7) | 92 | (1.1) |
| Ontario | 87 | (1.2) | 73 | (2.3) | 84 | (1.4) | 83 | (2.0) |
| Manitoba | 80 | (2.0) | 72 | (4.9) | 79 | (2.0) | 81 | (4.6) |
| Alberta | 89 | (1.3) | 75 | (5.5) | 85 | (1.7) | 86 | (3.9) |
| British Columbia | 90 | (1.4) | 86 | (4.7) | 88 | (1.4) | 90 | (3.5) |

Source: The Programme for International Student Assessment, 2015.

SE Standard error.

Table 4.2.2

**Participation rate in organized learning (one year before primary education),
by percentage, OECD average, OECD countries, Canada, provinces, and territories,
2015-16.**

| | Total Participation rate (%) |
|---------------------------|------------------------------|
| Canada | 97 |
| Newfoundland and Labrador | 95 |
| Prince Edward Island | 91 |
| Nova Scotia | 95 |
| New Brunswick | 99 |
| Quebec | 98 |
| Ontario | 97 |
| Manitoba | 97 |
| Saskatchewan | 100 |
| Alberta | 99 |
| British Columbia | 96 |
| Yukon | 88 |
| Northwest Territories | 86 |
| Nunavut | 98 |
| Australia | 91 |
| Austria | 99 |
| Belgium | 100 |
| Chile | 97 |
| Czech Republic | 92 |
| Denmark | 98 |
| Estonia | 91 |
| Finland | 99 |
| France | 100 |
| Germany | 100 |
| Greece | 89 |
| Hungary | 91 |
| Iceland | 99 |
| Ireland | 98 |
| Israel | 97 |
| Italy | 98 |
| Japan | 91 |
| Korea | 96 |

Table 4.2.2 (cont'd)

**Participation rate in organized learning (one year before primary education),
by percentage, OECD average, OECD countries, Canada, provinces, and territories,
2015-16.**

| | Total Participation rate (%) |
|---------------------|------------------------------|
| Latvia | 97 |
| Luxembourg | 99 |
| Mexico | 99 |
| Netherlands | 99 |
| New Zealand | 92 |
| Norway | 98 |
| Poland | 100 |
| Portugal | 100 |
| Slovak Republic | 82 |
| Slovenia | 94 |
| Spain | 96 |
| Sweden | 99 |
| Switzerland | 99 |
| Turkey | 66 |
| United Kingdom | 100 |
| United States | 91 |
| OECD average | 95 |

Source: Elementary-Secondary Education Survey, Statistics Canada, and the Organisation for Economic Co-operation and Development (OECD).

Table 4.3.1.A

Participation rate of youth and adults in formal and/or nonformal education and training in the previous 12 months, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | |
|---------------------------|-----------|-------|-----------|--------|-----------|--------|-----------|-------|-----------|-------|-----------|-------|
| | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE |
| Canada | 89 | (0.9) | 92 | (1.0) | 90 | (0.7) | 58 | (0.8) | 57 | (0.7) | 58 | (0.6) |
| Newfoundland and Labrador | 85 | (4.1) | 88 | (2.9) | 87 | (2.8) | 49 | (1.9) | 45 | (1.9) | 47 | (1.6) |
| Prince Edward Island | 92 | (3.9) | 79 | (5.4) | 86 | (3.5) | 52 | (3.0) | 62 | (1.8) | 57 | (1.8) |
| Nova Scotia | 86 | (3.5) | 87 | (4.1) | 86 | (2.7) | 61 | (2.4) | 57 | (2.0) | 59 | (1.4) |
| New Brunswick | 84 | (4.3) | 80 | (4.5) | 82 | (3.3) | 54 | (2.0) | 47 | (2.0) | 51 | (1.3) |
| Quebec | 84 | (2.2) | 92 | (1.5) | 88 | (1.3) | 49 | (1.1) | 52 | (1.1) | 51 | (0.8) |
| Ontario | 91 | (1.7) | 93 | (1.8) | 92 | (1.2) | 60 | (1.5) | 59 | (1.5) | 60 | (1.1) |
| Manitoba | 85 | (5.2) | 86 | (3.9) | 86 | (3.3) | 63 | (2.1) | 61 | (1.9) | 62 | (1.3) |
| Saskatchewan | 87 | (4.3) | 93 | (2.3) | 90 | (2.5) | 62 | (2.3) | 62 | (2.3) | 62 | (1.8) |
| Alberta | 93 | (2.7) | 92 | (3.2) | 93 | (2.3) | 68 | (2.7) | 59 | (2.5) | 64 | (1.9) |
| British Columbia | 89 | (1.7) | 91 | (3.1) | 90 | (1.8) | 60 | (2.8) | 60 | (2.4) | 60 | (2.0) |
| Yukon | 96 | (3.7) | U | (25.4) | 74 | (12.3) | 63 | (6.5) | 62 | (5.9) | 62 | (5.1) |
| Northwest Territories | 82 | (4.6) | 87 | (4.3) | 85 | (3.5) | 56 | (3.4) | 64 | (3.4) | 60 | (2.2) |
| Nunavut | 68 | (6.9) | 70 | (5.0) | 69 | (4.4) | 41 | (3.3) | 47 | (3.4) | 44 | (2.4) |
| Australia | 82 | (2.2) | 86 | (1.6) | 84 | (1.5) | 56 | (0.9) | 54 | (0.9) | 55 | (0.7) |
| Austria | 83 | (2.0) | 85 | (1.8) | 84 | (1.4) | 49 | (1.2) | 46 | (1.1) | 48 | (0.7) |
| Belgium | 84 | (1.5) | 87 | (1.9) | 86 | (1.2) | 48 | (1.3) | 48 | (1.0) | 48 | (0.8) |
| Chile | 83 | (2.7) | 84 | (2.0) | 84 | (1.2) | 53 | (2.2) | 42 | (1.9) | 47 | (1.9) |
| Czech Republic | 90 | (1.9) | 87 | (1.9) | 89 | (1.3) | 51 | (1.7) | 45 | (1.2) | 48 | (1.1) |
| Denmark | 94 | (1.2) | 95 | (1.1) | 94 | (0.9) | 63 | (1.0) | 68 | (0.8) | 65 | (0.6) |
| Estonia | 87 | (1.3) | 91 | (1.0) | 89 | (0.8) | 48 | (1.0) | 56 | (0.9) | 52 | (0.7) |
| Finland | 94 | (1.4) | 90 | (1.4) | 92 | (1.0) | 62 | (1.0) | 69 | (1.1) | 65 | (0.7) |
| France | 80 | (1.4) | 82 | (1.7) | 81 | (1.1) | 35 | (0.8) | 35 | (0.8) | 35 | (0.6) |
| Germany | 89 | (1.4) | 91 | (1.4) | 90 | (0.9) | 56 | (1.2) | 49 | (1.3) | 52 | (1.0) |
| Greece | 73 | (3.2) | 78 | (3.0) | 75 | (2.2) | 22 | (1.1) | 19 | (1.0) | 20 | (0.8) |
| Ireland | 89 | (2.0) | 87 | (1.7) | 88 | (1.3) | 52 | (1.1) | 49 | (0.9) | 50 | (0.7) |
| Israel | 74 | (1.7) | 77 | (1.7) | 76 | (1.2) | 53 | (1.1) | 52 | (1.2) | 53 | (0.7) |
| Italy | 71 | (2.8) | 81 | (2.9) | 75 | (1.9) | 26 | (1.4) | 22 | (0.9) | 24 | (0.9) |
| Japan | 80 | (1.9) | 75 | (2.6) | 78 | (1.5) | 48 | (1.1) | 35 | (1.0) | 42 | (0.8) |
| Korea | 92 | (1.3) | 92 | (1.2) | 92 | (0.9) | 54 | (1.1) | 45 | (1.0) | 50 | (0.8) |
| Netherlands | 93 | (1.3) | 95 | (1.0) | 94 | (0.8) | 66 | (1.0) | 61 | (1.0) | 63 | (0.6) |

Table 4.3.1.A (cont'd)

Participation rate of youth and adults in formal and/or nonformal education and training in the previous 12 months, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | |
|---------------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE |
| New Zealand | 86 | (1.5) | 86 | (1.2) | 86 | (1.0) | 68 | (1.1) | 67 | (1.2) | 67 | (0.8) |
| Norway | 92 | (1.4) | 94 | (1.2) | 93 | (0.9) | 62 | (1.0) | 65 | (1.1) | 63 | (0.7) |
| Poland | 82 | (0.9) | 87 | (0.7) | 85 | (0.6) | 35 | (1.1) | 35 | (1.0) | 35 | (0.8) |
| Slovak Republic | 75 | (1.6) | 81 | (1.4) | 78 | (1.1) | 34 | (1.2) | 32 | (1.1) | 33 | (0.8) |
| Slovenia | 89 | (1.7) | 94 | (1.2) | 91 | (0.9) | 46 | (1.1) | 49 | (1.0) | 48 | (0.8) |
| Spain | 80 | (1.7) | 88 | (2.0) | 84 | (1.3) | 47 | (0.9) | 45 | (1.0) | 46 | (0.7) |
| Sweden | 90 | (1.7) | 90 | (1.9) | 90 | (1.3) | 63 | (1.1) | 67 | (1.2) | 65 | (0.7) |
| Turkey | 65 | (3.5) | 62 | (2.3) | 64 | (2.3) | 29 | (1.1) | 16 | (0.9) | 22 | (0.8) |
| United Kingdom | 83 | (2.4) | 80 | (2.2) | 82 | (1.7) | 57 | (1.3) | 54 | (1.0) | 56 | (0.9) |
| United States | 92 | (1.6) | 89 | (2.2) | 90 | (1.4) | 59 | (1.5) | 59 | (1.4) | 59 | (1.1) |
| OECD average | 84 | (0.4) | 86 | (0.3) | 85 | (0.2) | 50 | (0.2) | 48 | (0.2) | 49 | (0.2) |

Source: The Programme for the International Assessment of Adult Competencies, 2012.

U Too unreliable to be published.

SE Standard error.

Table 4.3.1.B

Participation rate of youth and adults in formal education and training in the previous 12 months, by gender and by age group, OECD average, OECD countries, Canada, provinces and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | |
|---------------------------|-----------|--------|-----------|--------|-----------------|--------|----------------|-------|----------------|-------|----------------|-------|
| | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE |
| Canada | 76 | (1.4) | 82 | (1.4) | 79 | (1.1) | 5 | (0.5) | 4 | (0.3) | 5 | (0.3) |
| Newfoundland and Labrador | 75 | (4.7) | 80 | (3.4) | 77 | (2.9) | 2 ^M | (0.6) | 3 ^M | (0.7) | 3 | (0.4) |
| Prince Edward Island | 78 | (6.3) | 71 | (6.5) | 75 | (4.9) | U | (1.1) | 3 ^M | (0.9) | 3 ^M | (0.6) |
| Nova Scotia | 65 | (5.3) | 68 | (5.2) | 67 | (3.6) | 3 ^M | (0.9) | 3 ^M | (0.7) | 3 ^M | (0.5) |
| New Brunswick | 69 | (5.8) | 73 | (5.2) | 71 | (4.0) | 3 ^M | (0.9) | 4 ^M | (1.0) | 4 | (0.6) |
| Quebec | 73 | (2.4) | 85 | (2.0) | 79 | (1.6) | 5 | (0.5) | 4 | (0.4) | 5 | (0.3) |
| Ontario | 79 | (2.8) | 84 | (2.7) | 82 | (2.1) | 5 | (0.8) | 5 | (0.6) | 5 | (0.5) |
| Manitoba | 69 | (5.3) | 73 | (4.9) | 71 | (4.1) | 5 ^M | (1.2) | 3 ^M | (0.9) | 4 ^M | (0.7) |
| Saskatchewan | 73 | (5.6) | 78 | (5.1) | 75 | (3.7) | 6 ^M | (1.6) | 4 ^M | (1.1) | 5 ^M | (1.0) |
| Alberta | 77 | (5.2) | 82 | (4.9) | 79 | (4.1) | 5 ^M | (1.4) | 4 ^M | (0.8) | 4 ^M | (0.9) |
| British Columbia | 75 | (2.5) | 79 | (4.4) | 77 | (2.6) | 5 ^M | (1.2) | 3 ^M | (0.9) | 4 | (0.7) |
| Yukon | U | (24.1) | U | (20.3) | 51 ^M | (13.3) | U | (0.5) | U | (2.4) | U | (1.2) |
| Northwest Territories | 51 | (6.8) | 68 | (6.1) | 59 | (4.1) | 4 ^M | (1.1) | 2 ^M | (0.8) | 3 | (0.5) |
| Nunavut | 48 | (7.2) | 52 | (6.3) | 50 | (5.3) | U | (1.1) | 8 ^M | (1.6) | 5 ^M | (1.0) |
| Australia | 63 | (2.5) | 73 | (2.4) | 68 | (1.9) | 5 | (0.6) | 5 | (0.5) | 5 | (0.4) |
| Austria | 56 | (2.4) | 63 | (2.2) | 59 | (1.6) | 3 | (0.3) | 2 | (0.3) | 2 | (0.2) |
| Belgium | 72 | (1.8) | 78 | (1.8) | 75 | (1.3) | 3 | (0.3) | 2 | (0.3) | 3 | (0.2) |
| Chile | 70 | (3.3) | 72 | (3.7) | 71 | (2.0) | 3 | (0.4) | 4 | (0.6) | 3 | (0.4) |
| Czech Republic | 71 | (2.7) | 79 | (2.0) | 75 | (1.5) | 1 | (0.3) | 2 | (0.4) | 2 | (0.2) |
| Denmark | 72 | (2.3) | 84 | (2.0) | 78 | (1.5) | 4 | (0.4) | 5 | (0.4) | 5 | (0.3) |
| Estonia | 69 | (1.6) | 77 | (1.5) | 73 | (1.1) | 2 | (0.3) | 3 | (0.3) | 2 | (0.2) |
| Finland | 77 | (1.9) | 76 | (2.1) | 76 | (1.5) | 4 | (0.4) | 5 | (0.4) | 4 | (0.3) |
| France | 67 | (1.7) | 73 | (1.9) | 70 | (1.2) | 3 | (0.3) | 3 | (0.3) | 3 | (0.2) |
| Germany | 74 | (1.7) | 76 | (2.0) | 75 | (1.3) | 3 | (0.4) | 2 | (0.3) | 3 | (0.3) |
| Greece | 67 | (3.5) | 69 | (3.3) | 68 | (2.5) | 3 | (0.5) | 2 | (0.3) | 2 | (0.3) |
| Ireland | 77 | (2.7) | 74 | (2.2) | 75 | (1.8) | 6 | (0.5) | 6 | (0.5) | 6 | (0.4) |
| Israel | 56 | (1.9) | 63 | (2.0) | 60 | (1.3) | 10 | (0.6) | 7 | (0.7) | 8 | (0.4) |
| Italy | 63 | (3.4) | 78 | (3.0) | 70 | (2.3) | 2 | (0.5) | 3 | (0.5) | 3 | (0.3) |
| Japan | 64 | (2.1) | 57 | (2.5) | 61 | (1.5) | 1 | (0.3) | 1 | (0.2) | 1 | (0.2) |
| Korea | 84 | (2.0) | 80 | (1.9) | 82 | (1.5) | 1 | (0.2) | 1 | (0.2) | 1 | (0.1) |
| Netherlands | 74 | (2.2) | 78 | (2.2) | 76 | (1.6) | 5 | (0.5) | 4 | (0.5) | 4 | (0.4) |

Table 4.3.1.B (cont'd)

Participation rate of youth and adults in formal education and training in the previous 12 months, by gender and by age group, OECD average, OECD countries, Canada, provinces and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | |
|---------------------|-----------|--------------|-----------|--------------|-----------|--------------|----------|--------------|----------|--------------|----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE |
| New Zealand | 64 | (2.3) | 65 | (1.9) | 65 | (1.6) | 4 | (0.5) | 4 | (0.5) | 4 | (0.3) |
| Norway | 70 | (2.1) | 75 | (2.1) | 72 | (1.4) | 4 | (0.5) | 5 | (0.5) | 5 | (0.3) |
| Poland | 72 | (1.0) | 83 | (0.7) | 77 | (0.6) | 2 | (0.4) | 3 | (0.3) | 3 | (0.3) |
| Slovak Republic | 63 | (1.9) | 76 | (1.7) | 69 | (1.2) | 2 | (0.3) | 2 | (0.3) | 2 | (0.2) |
| Slovenia | 79 | (2.1) | 89 | (1.7) | 84 | (1.3) | 4 | (0.3) | 4 | (0.4) | 4 | (0.3) |
| Spain | 66 | (2.0) | 72 | (2.3) | 69 | (1.5) | 4 | (0.4) | 5 | (0.5) | 4 | (0.3) |
| Sweden | 66 | (2.2) | 73 | (2.6) | 69 | (1.7) | 3 | (0.5) | 5 | (0.5) | 4 | (0.4) |
| Turkey | 57 | (3.0) | 56 | (2.9) | 57 | (2.3) | 5 | (0.6) | 5 | (0.5) | 5 | (0.4) |
| United Kingdom | 66 | (3.2) | 61 | (2.6) | 64 | (2.1) | 5 | (0.6) | 5 | (0.4) | 5 | (0.4) |
| United States | 71 | (2.6) | 73 | (2.6) | 72 | (2.1) | 4 | (0.6) | 5 | (0.4) | 4 | (0.3) |
| OECD average | 69 | (0.4) | 73 | (0.4) | 71 | (0.3) | 4 | (0.1) | 4 | (0.1) | 4 | (0.1) |

Source: The Programme for the International Assessment of Adult Competencies, 2012.

M Use with caution.

U Too unreliable to be published.

SE Standard error.

Table 4.4.1.A

Proportion of youth and adults with information and communications technology (ICT) skills, using email, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|---------------------------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE |
| Canada | 97 | (0.7) | 98 | (0.4) | 97 | (0.4) | 95 | (0.4) | 97 | (0.2) | 96 | (0.2) | 95 | (0.3) | 97 | (0.2) | 96 | (0.2) |
| Newfoundland and Labrador | 94 | (2.9) | 92 | (2.6) | 93 | (1.9) | 92 | (1.5) | 98 | (0.5) | 95 | (0.7) | 93 | (1.4) | 97 | (0.6) | 95 | (0.7) |
| Prince Edward Island | 97 | (1.9) | 99 | (1.3) | 98 | (1.1) | 96 | (1.5) | 98 | (0.7) | 97 | (0.8) | 96 | (1.2) | 98 | (0.6) | 97 | (0.7) |
| Nova Scotia | 97 | (1.7) | 93 | (3.0) | 95 | (1.7) | 93 | (1.4) | 98 | (0.5) | 96 | (0.7) | 94 | (1.3) | 97 | (0.8) | 96 | (0.7) |
| New Brunswick | 92 | (3.0) | 97 | (1.7) | 95 | (1.7) | 93 | (1.4) | 97 | (0.7) | 95 | (0.7) | 93 | (1.2) | 97 | (0.6) | 95 | (0.7) |
| Quebec | 96 | (1.0) | 98 | (0.9) | 97 | (0.7) | 93 | (0.7) | 96 | (0.4) | 94 | (0.4) | 93 | (0.6) | 96 | (0.4) | 95 | (0.4) |
| Ontario | 97 | (1.2) | 99 | (0.5) | 98 | (0.7) | 96 | (0.7) | 97 | (0.4) | 97 | (0.4) | 96 | (0.6) | 98 | (0.4) | 97 | (0.4) |
| Manitoba | 98 | (1.6) | 95 | (3.1) | 96 | (1.7) | 95 | (1.1) | 97 | (0.8) | 96 | (0.6) | 96 | (0.9) | 97 | (0.9) | 96 | (0.6) |
| Saskatchewan | 97 | (1.6) | 98 | (1.2) | 98 | (1.0) | 92 | (2.0) | 98 | (0.9) | 95 | (1.1) | 93 | (1.6) | 98 | (0.7) | 95 | (0.9) |
| Alberta | 96 | (2.1) | 97 | (2.3) | 97 | (1.6) | 95 | (1.7) | 98 | (0.8) | 96 | (1.1) | 95 | (1.5) | 98 | (0.7) | 96 | (0.9) |
| British Columbia | 97 | (1.0) | 99 | (0.5) | 98 | (0.5) | 97 | (0.9) | 98 | (0.5) | 98 | (0.5) | 97 | (0.8) | 99 | (0.4) | 98 | (0.4) |
| Yukon | 98 | (2.5) | 97 | (2.3) | 97 | (1.7) | 100 | (0.3) | 99 | (0.4) | 99 | (0.2) | 99 | (0.6) | 99 | (0.5) | 99 | (0.4) |
| Northwest Territories | 93 | (3.9) | 99 | (0.7) | 96 | (2.1) | 98 | (1.4) | 99 | (0.7) | 98 | (0.7) | 97 | (1.3) | 99 | (0.6) | 98 | (0.7) |
| Nunavut | 96 | (2.5) | 96 | (2.1) | 96 | (1.6) | 96 | (1.6) | 95 | (1.9) | 95 | (1.2) | 96 | (1.6) | 95 | (1.4) | 96 | (1.0) |
| Australia | 96 | (1.1) | 97 | (1.2) | 97 | (0.8) | 95 | (0.6) | 97 | (0.4) | 96 | (0.3) | 95 | (0.5) | 97 | (0.4) | 96 | (0.3) |
| Austria | 96 | (1.1) | 96 | (1.0) | 96 | (0.7) | 94 | (0.6) | 92 | (0.9) | 93 | (0.6) | 94 | (0.6) | 92 | (0.8) | 93 | (0.5) |
| Chile | 94 | (1.2) | 93 | (2.4) | 94 | (1.4) | 90 | (1.5) | 87 | (1.1) | 88 | (1.0) | 91 | (1.1) | 89 | (1.1) | 90 | (0.9) |
| Czech Republic | 98 | (0.8) | 99 | (0.3) | 99 | (0.4) | 95 | (0.9) | 97 | (0.5) | 96 | (0.5) | 96 | (0.7) | 97 | (0.4) | 97 | (0.4) |
| Denmark | 97 | (0.8) | 98 | (0.7) | 98 | (0.5) | 96 | (0.5) | 97 | (0.3) | 96 | (0.3) | 96 | (0.4) | 97 | (0.3) | 97 | (0.3) |
| Estonia | 99 | (0.5) | 99 | (0.3) | 99 | (0.3) | 92 | (0.5) | 94 | (0.4) | 93 | (0.3) | 93 | (0.4) | 95 | (0.3) | 94 | (0.3) |
| Finland | 99 | (0.5) | 99 | (0.4) | 99 | (0.3) | 92 | (0.6) | 95 | (0.5) | 93 | (0.4) | 93 | (0.5) | 96 | (0.5) | 95 | (0.3) |
| France | 96 | (0.9) | 97 | (0.9) | 96 | (0.6) | 94 | (0.4) | 96 | (0.4) | 95 | (0.3) | 95 | (0.4) | 96 | (0.4) | 95 | (0.2) |
| Germany | 97 | (0.9) | 97 | (0.9) | 97 | (0.6) | 93 | (0.6) | 93 | (0.8) | 93 | (0.5) | 94 | (0.5) | 94 | (0.6) | 94 | (0.4) |
| Greece | 85 | (2.4) | 91 | (2.2) | 88 | (1.6) | 81 | (1.4) | 77 | (1.5) | 79 | (1.0) | 82 | (1.3) | 80 | (1.3) | 81 | (0.9) |
| Ireland | 92 | (1.6) | 97 | (0.9) | 95 | (0.8) | 92 | (0.8) | 95 | (0.6) | 94 | (0.5) | 92 | (0.8) | 96 | (0.5) | 94 | (0.4) |
| Israel | 83 | (1.8) | 86 | (1.4) | 85 | (1.1) | 88 | (0.9) | 88 | (1.0) | 88 | (0.6) | 86 | (0.8) | 87 | (0.8) | 87 | (0.5) |
| Italy | 91 | (1.8) | 93 | (2.0) | 92 | (1.3) | 87 | (1.1) | 88 | (1.2) | 87 | (0.8) | 88 | (0.9) | 89 | (0.9) | 88 | (0.7) |
| Japan | 89 | (2.0) | 82 | (2.6) | 86 | (1.7) | 86 | (1.0) | 85 | (1.0) | 85 | (0.8) | 86 | (0.9) | 84 | (1.0) | 85 | (0.7) |
| Netherlands | 99 | (0.4) | 99 | (0.6) | 99 | (0.4) | 97 | (0.5) | 98 | (0.4) | 97 | (0.3) | 97 | (0.4) | 98 | (0.3) | 98 | (0.3) |
| New Zealand | 94 | (1.1) | 97 | (0.8) | 95 | (0.7) | 96 | (0.5) | 98 | (0.3) | 97 | (0.3) | 96 | (0.4) | 98 | (0.3) | 97 | (0.2) |

Table 4.4.1.A (cont'd)

Proportion of youth and adults with information and communications technology (ICT) skills, using email, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|-----------------------------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE |
| Norway | 97 | (0.9) | 99 | (0.4) | 98 | (0.5) | 97 | (0.4) | 96 | (0.6) | 96 | (0.4) | 97 | (0.4) | 97 | (0.5) | 97 | (0.3) |
| Poland | 95 | (0.7) | 98 | (0.4) | 97 | (0.4) | 87 | (1.2) | 88 | (1.0) | 87 | (0.8) | 89 | (0.8) | 90 | (0.8) | 90 | (0.6) |
| Korea | 89 | (1.8) | 92 | (1.1) | 91 | (1.1) | 85 | (0.8) | 81 | (0.8) | 83 | (0.6) | 86 | (0.8) | 84 | (0.7) | 85 | (0.6) |
| Slovak Republic | 98 | (0.6) | 99 | (0.4) | 98 | (0.4) | 93 | (0.7) | 95 | (0.6) | 94 | (0.5) | 94 | (0.6) | 96 | (0.5) | 95 | (0.4) |
| Slovenia | 99 | (0.7) | 99 | (0.5) | 99 | (0.4) | 91 | (0.8) | 93 | (0.7) | 92 | (0.5) | 92 | (0.6) | 94 | (0.6) | 93 | (0.4) |
| Spain | 97 | (0.8) | 98 | (0.6) | 98 | (0.5) | 93 | (0.7) | 93 | (0.7) | 93 | (0.5) | 93 | (0.5) | 94 | (0.6) | 94 | (0.4) |
| Sweden | 98 | (0.8) | 98 | (0.7) | 98 | (0.5) | 96 | (0.5) | 96 | (0.6) | 96 | (0.4) | 96 | (0.4) | 97 | (0.5) | 97 | (0.4) |
| Turkey | 88 | (2.0) | 77 | (2.5) | 83 | (2.0) | 78 | (1.5) | 72 | (2.1) | 76 | (1.4) | 81 | (1.5) | 74 | (1.9) | 78 | (1.5) |
| United States | 95 | (1.1) | 97 | (1.0) | 96 | (0.8) | 95 | (0.8) | 97 | (0.3) | 96 | (0.4) | 95 | (0.6) | 97 | (0.3) | 96 | (0.4) |
| Flanders (Belgium) | 98 | (0.6) | 100 | (0.3) | 99 | (0.4) | 96 | (0.4) | 96 | (0.5) | 96 | (0.3) | 97 | (0.4) | 97 | (0.4) | 97 | (0.3) |
| England (UK) | 96 | (1.4) | 98 | (0.6) | 97 | (0.7) | 95 | (0.5) | 96 | (0.6) | 96 | (0.4) | 95 | (0.5) | 96 | (0.5) | 96 | (0.3) |
| Northern Ireland (UK) | 97 | (1.5) | 96 | (1.2) | 97 | (0.9) | 93 | (1.0) | 92 | (0.9) | 92 | (0.6) | 94 | (0.8) | 93 | (0.7) | 93 | (0.5) |
| England and Northern Ireland (UK) | 96 | (1.3) | 98 | (0.5) | 97 | (0.7) | 95 | (0.5) | 96 | (0.6) | 96 | (0.4) | 95 | (0.4) | 96 | (0.5) | 96 | (0.3) |
| Lithuania | 94 | (1.3) | 96 | (1.2) | 95 | (0.9) | 77 | (1.5) | 84 | (1.0) | 81 | (1.0) | 81 | (1.2) | 87 | (0.8) | 84 | (0.8) |
| OECD average | 95 | (0.2) | 96 | (0.2) | 95 | (0.2) | 92 | (0.2) | 92 | (0.2) | 92 | (0.1) | 92 | (0.1) | 93 | (0.1) | 93 | (0.1) |

Source: The Programme for the International Assessment of Adult Competencies, 2012.

SE Standard error.

Table 4.4.1.B

Proportion of youth and adults with information and communications technology (ICT) skills, using the Internet to better understand issues, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|---------------------------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE |
| Canada | 91 | (0.9) | 95 | (0.8) | 93 | (0.6) | 94 | (0.4) | 96 | (0.3) | 95 | (0.2) | 94 | (0.4) | 96 | (0.2) | 95 | (0.2) |
| Newfoundland and Labrador | 93 | (2.6) | 93 | (2.3) | 93 | (1.7) | 92 | (1.6) | 93 | (1.1) | 93 | (0.9) | 93 | (1.3) | 93 | (1.0) | 93 | (0.8) |
| Prince Edward Island | 94 | (3.2) | 98 | (1.7) | 96 | (1.8) | 96 | (1.2) | 98 | (0.7) | 97 | (0.6) | 95 | (1.1) | 98 | (0.7) | 97 | (0.6) |
| Nova Scotia | 92 | (2.8) | 97 | (2.1) | 95 | (1.7) | 94 | (1.3) | 96 | (0.8) | 95 | (0.7) | 94 | (1.1) | 96 | (0.8) | 95 | (0.6) |
| New Brunswick | 84 | (6.5) | 95 | (2.7) | 90 | (3.5) | 92 | (1.2) | 94 | (0.9) | 93 | (0.7) | 91 | (1.6) | 94 | (0.9) | 93 | (0.9) |
| Quebec | 86 | (1.8) | 93 | (1.7) | 89 | (1.3) | 91 | (0.8) | 93 | (0.6) | 92 | (0.5) | 90 | (0.8) | 93 | (0.5) | 92 | (0.5) |
| Ontario | 95 | (1.6) | 96 | (1.5) | 95 | (1.0) | 96 | (0.7) | 96 | (0.5) | 96 | (0.4) | 95 | (0.6) | 96 | (0.5) | 96 | (0.4) |
| Manitoba | 90 | (3.6) | 90 | (3.6) | 90 | (2.3) | 94 | (1.3) | 96 | (1.1) | 95 | (0.8) | 93 | (1.4) | 95 | (1.1) | 94 | (0.8) |
| Saskatchewan | 93 | (3.0) | 97 | (1.5) | 95 | (1.7) | 93 | (1.8) | 97 | (0.8) | 95 | (1.0) | 93 | (1.5) | 97 | (0.7) | 95 | (0.8) |
| Alberta | 95 | (2.6) | 96 | (2.4) | 95 | (1.8) | 96 | (0.9) | 97 | (0.9) | 97 | (0.7) | 96 | (0.8) | 97 | (0.8) | 96 | (0.6) |
| British Columbia | 89 | (2.9) | 95 | (2.7) | 92 | (1.9) | 94 | (1.7) | 98 | (0.7) | 96 | (0.9) | 93 | (1.5) | 98 | (0.7) | 96 | (0.8) |
| Yukon | 100 | (0.0) | 99 | (1.3) | 99 | (0.6) | 99 | (0.4) | 98 | (0.8) | 99 | (0.5) | 99 | (0.3) | 98 | (0.7) | 99 | (0.4) |
| Northwest Territories | 97 | (1.9) | 96 | (2.7) | 96 | (1.6) | 94 | (1.7) | 98 | (1.2) | 96 | (1.1) | 95 | (1.3) | 98 | (1.0) | 96 | (0.8) |
| Nunavut | 77 | (7.5) | 74 | (7.1) | 75 | (5.8) | 89 | (2.5) | 87 | (2.3) | 88 | (1.9) | 86 | (2.6) | 83 | (2.5) | 85 | (1.9) |
| Australia | 94 | (1.5) | 98 | (0.8) | 96 | (0.9) | 93 | (0.7) | 95 | (0.5) | 94 | (0.4) | 93 | (0.7) | 95 | (0.5) | 94 | (0.4) |
| Austria | 96 | (0.9) | 97 | (0.9) | 97 | (0.7) | 96 | (0.4) | 95 | (0.7) | 96 | (0.4) | 96 | (0.4) | 96 | (0.6) | 96 | (0.4) |
| Chile | 94 | (1.7) | 96 | (1.5) | 95 | (1.1) | 93 | (1.2) | 93 | (0.8) | 93 | (0.7) | 93 | (0.9) | 94 | (0.8) | 93 | (0.6) |
| Czech Republic | 99 | (0.4) | 100 | (0.2) | 99 | (0.3) | 99 | (0.2) | 99 | (0.2) | 99 | (0.2) | 99 | (0.2) | 99 | (0.2) | 99 | (0.1) |
| Denmark | 94 | (1.1) | 97 | (0.7) | 96 | (0.6) | 94 | (0.5) | 96 | (0.4) | 95 | (0.3) | 94 | (0.4) | 96 | (0.3) | 95 | (0.3) |
| Estonia | 94 | (0.9) | 98 | (0.5) | 96 | (0.5) | 95 | (0.6) | 96 | (0.3) | 96 | (0.3) | 94 | (0.5) | 97 | (0.3) | 96 | (0.3) |
| Finland | 96 | (0.8) | 99 | (0.5) | 97 | (0.5) | 96 | (0.5) | 97 | (0.4) | 96 | (0.3) | 96 | (0.4) | 97 | (0.4) | 96 | (0.3) |
| France | 96 | (0.8) | 95 | (0.9) | 95 | (0.7) | 95 | (0.5) | 97 | (0.4) | 96 | (0.3) | 95 | (0.4) | 96 | (0.4) | 96 | (0.3) |
| Germany | 97 | (0.8) | 97 | (0.8) | 97 | (0.6) | 95 | (0.5) | 96 | (0.6) | 95 | (0.4) | 96 | (0.5) | 96 | (0.5) | 96 | (0.4) |
| Greece | 95 | (1.1) | 98 | (0.7) | 96 | (0.6) | 95 | (0.7) | 95 | (0.7) | 95 | (0.5) | 95 | (0.7) | 96 | (0.6) | 95 | (0.4) |
| Ireland | 89 | (1.8) | 90 | (2.0) | 89 | (1.4) | 93 | (0.7) | 95 | (0.5) | 94 | (0.4) | 92 | (0.7) | 94 | (0.6) | 93 | (0.4) |
| Israel | 91 | (1.1) | 90 | (1.1) | 90 | (0.8) | 93 | (0.7) | 94 | (0.6) | 94 | (0.5) | 93 | (0.6) | 93 | (0.5) | 93 | (0.4) |
| Italy | 83 | (3.1) | 91 | (2.3) | 87 | (2.1) | 88 | (1.3) | 93 | (0.9) | 90 | (0.9) | 87 | (1.2) | 92 | (0.9) | 89 | (0.8) |
| Japan | 77 | (2.3) | 79 | (2.2) | 78 | (1.7) | 86 | (0.9) | 88 | (0.9) | 87 | (0.7) | 84 | (0.9) | 87 | (0.9) | 85 | (0.7) |
| Netherlands | 92 | (1.2) | 93 | (1.3) | 92 | (0.9) | 93 | (0.5) | 95 | (0.5) | 94 | (0.3) | 93 | (0.5) | 94 | (0.4) | 94 | (0.3) |
| New Zealand | 94 | (1.2) | 99 | (0.4) | 96 | (0.6) | 96 | (0.5) | 96 | (0.5) | 96 | (0.4) | 95 | (0.5) | 97 | (0.4) | 96 | (0.3) |

Table 4.4.1.B (cont'd)

Proportion of youth and adults with information and communications technology (ICT) skills, using the Internet to better understand issues, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|-----------------------------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE |
| Norway | 96 | (0.9) | 98 | (0.7) | 97 | (0.6) | 96 | (0.4) | 97 | (0.4) | 97 | (0.3) | 96 | (0.4) | 97 | (0.4) | 97 | (0.3) |
| Poland | 94 | (0.6) | 96 | (0.6) | 95 | (0.4) | 94 | (0.8) | 95 | (0.6) | 94 | (0.5) | 94 | (0.7) | 95 | (0.5) | 95 | (0.4) |
| Korea | 84 | (1.8) | 87 | (1.4) | 86 | (1.1) | 91 | (0.8) | 93 | (0.6) | 91 | (0.5) | 89 | (0.7) | 91 | (0.5) | 90 | (0.5) |
| Slovak Republic | 94 | (1.2) | 96 | (0.9) | 95 | (0.8) | 94 | (0.7) | 96 | (0.5) | 95 | (0.4) | 94 | (0.7) | 96 | (0.4) | 95 | (0.4) |
| Slovenia | 95 | (1.1) | 98 | (0.7) | 97 | (0.7) | 97 | (0.5) | 98 | (0.3) | 98 | (0.3) | 97 | (0.4) | 98 | (0.3) | 98 | (0.3) |
| Spain | 88 | (1.5) | 91 | (1.5) | 90 | (1.1) | 93 | (0.7) | 93 | (0.6) | 93 | (0.5) | 92 | (0.7) | 93 | (0.6) | 93 | (0.4) |
| Sweden | 96 | (0.8) | 97 | (0.9) | 97 | (0.5) | 93 | (0.7) | 95 | (0.6) | 94 | (0.4) | 94 | (0.6) | 96 | (0.5) | 95 | (0.4) |
| Turkey | 86 | (2.8) | 89 | (1.9) | 87 | (1.4) | 90 | (1.4) | 91 | (1.5) | 90 | (1.2) | 89 | (1.0) | 90 | (1.4) | 89 | (0.8) |
| United States | 95 | (1.2) | 94 | (1.4) | 94 | (1.0) | 96 | (0.6) | 96 | (0.5) | 96 | (0.4) | 95 | (0.6) | 96 | (0.5) | 96 | (0.4) |
| Flanders (Belgium) | 96 | (0.8) | 94 | (1.1) | 95 | (0.6) | 95 | (0.6) | 96 | (0.5) | 96 | (0.4) | 95 | (0.5) | 96 | (0.4) | 96 | (0.3) |
| England (UK) | 91 | (2.2) | 93 | (1.1) | 92 | (1.3) | 93 | (0.8) | 95 | (0.5) | 94 | (0.4) | 93 | (0.7) | 95 | (0.4) | 94 | (0.4) |
| Northern Ireland (UK) | 89 | (2.4) | 90 | (2.3) | 89 | (1.7) | 92 | (1.0) | 93 | (0.8) | 92 | (0.6) | 91 | (1.0) | 92 | (0.8) | 92 | (0.6) |
| England and Northern Ireland (UK) | 91 | (2.1) | 93 | (1.1) | 92 | (1.2) | 93 | (0.7) | 95 | (0.5) | 94 | (0.4) | 93 | (0.7) | 95 | (0.4) | 94 | (0.4) |
| Lithuania | 98 | (0.6) | 98 | (0.9) | 98 | (0.5) | 96 | (0.7) | 98 | (0.4) | 97 | (0.4) | 96 | (0.6) | 98 | (0.4) | 97 | (0.3) |
| OECD average | 92 | (0.3) | 94 | (0.2) | 93 | (0.2) | 94 | (0.1) | 95 | (0.1) | 94 | (0.1) | 94 | (0.1) | 95 | (0.1) | 94 | (0.1) |

Source: The Programme for the International Assessment of Adult Competencies, 2012.

SE Standard error.

Table 4.4.1.C

Proportion of youth and adults with information and communications technology (ICT) skills, using the Internet to conduct transactions, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|---------------------------|-----------|----------------|-----------|----------------|-----------------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE |
| Canada | 77 | (1.4) | 73 | (1.5) | 75 | (1.0) | 83 | (0.6) | 82 | (0.6) | 82 | (0.5) | 82 | (0.6) | 80 | (0.6) | 81 | (0.4) |
| Newfoundland and Labrador | 74 | (4.9) | 79 | (4.1) | 76 | (3.3) | 78 | (2.0) | 82 | (1.9) | 80 | (1.6) | 77 | (1.8) | 81 | (1.7) | 79 | (1.4) |
| Prince Edward Island | 68 | (6.4) | 82 | (5.6) | 75 | (4.1) | 82 | (2.5) | 84 | (1.8) | 83 | (1.6) | 79 | (2.3) | 84 | (1.8) | 81 | (1.6) |
| Nova Scotia | 77 | (4.1) | 79 | (4.4) | 78 | (2.9) | 85 | (1.9) | 86 | (1.4) | 86 | (1.3) | 84 | (1.6) | 85 | (1.4) | 84 | (1.2) |
| New Brunswick | 66 | (7.9) | 73 | (5.1) | 70 | (4.6) | 81 | (2.3) | 79 | (1.8) | 80 | (1.5) | 78 | (2.3) | 78 | (1.7) | 78 | (1.4) |
| Quebec | 73 | (2.5) | 74 | (2.5) | 74 | (1.7) | 79 | (1.1) | 76 | (0.9) | 77 | (0.8) | 78 | (1.1) | 75 | (0.9) | 77 | (0.7) |
| Ontario | 79 | (2.8) | 70 | (3.0) | 75 | (2.1) | 83 | (1.1) | 82 | (1.1) | 82 | (0.8) | 82 | (1.1) | 79 | (1.0) | 81 | (0.7) |
| Manitoba | 74 | (5.2) | 71 | (5.4) | 72 | (3.8) | 81 | (2.2) | 86 | (1.6) | 83 | (1.4) | 79 | (1.9) | 83 | (1.8) | 81 | (1.4) |
| Saskatchewan | 73 | (5.3) | 77 | (4.4) | 75 | (3.5) | 77 | (2.5) | 87 | (1.8) | 82 | (1.6) | 76 | (2.2) | 85 | (1.5) | 81 | (1.3) |
| Alberta | 85 | (4.3) | 78 | (5.6) | 82 | (3.9) | 86 | (2.3) | 86 | (2.1) | 86 | (1.6) | 86 | (2.3) | 85 | (2.1) | 85 | (1.7) |
| British Columbia | 75 | (3.2) | 77 | (3.0) | 76 | (2.1) | 88 | (1.8) | 85 | (1.9) | 86 | (1.3) | 85 | (1.6) | 83 | (1.7) | 84 | (1.2) |
| Yukon | 89 | (7.5) | U | (30.2) | 73 ^M | (15.2) | 89 | (3.2) | 94 | (2.1) | 92 | (2.2) | 89 | (3.2) | 88 | (5.1) | 89 | (2.8) |
| Northwest Territories | 82 | (6.0) | 68 | (6.1) | 75 | (4.1) | 81 | (3.3) | 86 | (2.4) | 84 | (1.8) | 81 | (3.2) | 82 | (2.3) | 82 | (1.6) |
| Nunavut | 57 | (8.9) | 53 | (7.5) | 55 | (5.6) | 73 | (4.6) | 73 | (3.6) | 73 | (2.7) | 69 | (3.8) | 68 | (3.1) | 68 | (2.4) |
| Australia | 82 | (2.4) | 81 | (3.0) | 81 | (2.0) | 85 | (0.7) | 85 | (0.8) | 85 | (0.5) | 84 | (0.8) | 84 | (1.0) | 84 | (0.6) |
| Austria | 65 | (2.2) | 68 | (1.8) | 66 | (1.5) | 76 | (1.1) | 66 | (1.3) | 71 | (0.9) | 73 | (1.0) | 66 | (1.2) | 70 | (0.8) |
| Chile | 54 | (3.5) | 47 | (3.3) | 51 | (2.6) | 66 | (3.3) | 58 | (3.1) | 62 | (2.8) | 63 | (3.1) | 55 | (2.5) | 59 | (2.5) |
| Czech Republic | 77 | (2.5) | 78 | (2.7) | 77 | (2.0) | 81 | (1.5) | 80 | (1.4) | 81 | (1.0) | 80 | (1.3) | 80 | (1.2) | 80 | (0.9) |
| Denmark | 89 | (1.4) | 89 | (1.3) | 89 | (0.9) | 91 | (0.6) | 91 | (0.6) | 91 | (0.4) | 91 | (0.5) | 91 | (0.5) | 91 | (0.3) |
| Estonia | 89 | (1.3) | 90 | (1.3) | 89 | (0.9) | 89 | (0.7) | 93 | (0.5) | 91 | (0.4) | 89 | (0.6) | 92 | (0.5) | 91 | (0.4) |
| Finland | 88 | (1.5) | 84 | (1.9) | 86 | (1.2) | 93 | (0.5) | 95 | (0.5) | 94 | (0.4) | 92 | (0.5) | 93 | (0.5) | 93 | (0.4) |
| France | 70 | (1.7) | 67 | (1.9) | 68 | (1.2) | 77 | (0.9) | 80 | (0.8) | 79 | (0.7) | 75 | (0.8) | 77 | (0.8) | 76 | (0.6) |
| Germany | 72 | (1.7) | 65 | (2.1) | 69 | (1.4) | 80 | (1.0) | 75 | (1.1) | 78 | (0.7) | 79 | (0.9) | 73 | (1.0) | 76 | (0.7) |
| Greece | 47 | (3.5) | 45 | (3.9) | 46 | (2.7) | 50 | (1.7) | 39 | (1.3) | 45 | (1.2) | 50 | (1.6) | 40 | (1.3) | 45 | (1.1) |
| Ireland | 69 | (2.9) | 69 | (2.9) | 69 | (2.2) | 82 | (1.1) | 81 | (1.0) | 82 | (0.8) | 79 | (1.1) | 78 | (1.0) | 79 | (0.9) |
| Israel | 57 | (2.3) | 50 | (2.2) | 53 | (1.6) | 72 | (1.3) | 62 | (1.5) | 67 | (0.9) | 68 | (1.1) | 59 | (1.3) | 64 | (0.8) |
| Italy | 43 | (3.3) | 27 | (3.6) | 36 | (2.4) | 56 | (2.1) | 45 | (1.8) | 51 | (1.3) | 53 | (1.9) | 42 | (1.6) | 48 | (1.2) |
| Japan | 59 | (2.4) | 51 | (3.0) | 55 | (2.0) | 65 | (1.1) | 63 | (1.2) | 64 | (0.8) | 64 | (0.9) | 61 | (1.1) | 63 | (0.7) |
| Netherlands | 88 | (1.5) | 86 | (1.7) | 87 | (1.1) | 92 | (0.7) | 90 | (0.7) | 91 | (0.5) | 91 | (0.6) | 89 | (0.7) | 90 | (0.5) |
| New Zealand | 88 | (1.8) | 92 | (1.3) | 90 | (1.1) | 92 | (0.7) | 92 | (0.6) | 92 | (0.4) | 91 | (0.6) | 92 | (0.5) | 91 | (0.4) |

Table 4.4.1.C (cont'd)

Proportion of youth and adults with information and communications technology (ICT) skills, using the Internet to conduct transactions, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|-----------------------------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE |
| Norway | 89 | (1.4) | 89 | (1.5) | 89 | (1.1) | 96 | (0.4) | 95 | (0.5) | 95 | (0.4) | 94 | (0.5) | 93 | (0.5) | 94 | (0.4) |
| Poland | 79 | (1.1) | 74 | (1.5) | 77 | (0.9) | 75 | (1.2) | 68 | (1.5) | 72 | (0.8) | 76 | (0.9) | 69 | (1.2) | 73 | (0.7) |
| Korea | 87 | (1.6) | 94 | (1.0) | 91 | (1.0) | 80 | (0.9) | 85 | (0.8) | 82 | (0.7) | 81 | (0.9) | 87 | (0.7) | 84 | (0.6) |
| Slovak Republic | 72 | (1.8) | 72 | (1.9) | 72 | (1.4) | 71 | (1.5) | 71 | (1.2) | 71 | (1.0) | 71 | (1.3) | 71 | (1.0) | 71 | (0.9) |
| Slovenia | 62 | (2.4) | 62 | (2.5) | 62 | (1.8) | 61 | (1.4) | 61 | (1.0) | 61 | (0.9) | 61 | (1.3) | 62 | (0.9) | 61 | (0.8) |
| Spain | 44 | (2.4) | 41 | (2.3) | 43 | (1.7) | 63 | (1.3) | 55 | (1.5) | 59 | (1.0) | 60 | (1.2) | 53 | (1.3) | 56 | (0.9) |
| Sweden | 86 | (1.7) | 85 | (1.7) | 85 | (1.1) | 92 | (0.6) | 91 | (0.8) | 92 | (0.5) | 91 | (0.6) | 90 | (0.7) | 91 | (0.5) |
| Turkey | 57 | (3.8) | 42 | (2.6) | 50 | (2.2) | 56 | (1.7) | 50 | (2.2) | 54 | (1.5) | 56 | (1.7) | 47 | (1.8) | 52 | (1.2) |
| United States | 74 | (2.1) | 78 | (2.3) | 76 | (1.7) | 87 | (1.0) | 86 | (0.9) | 87 | (0.7) | 84 | (1.0) | 85 | (0.9) | 84 | (0.7) |
| Flanders (Belgium) | 74 | (1.9) | 65 | (2.0) | 70 | (1.4) | 82 | (1.0) | 78 | (0.9) | 80 | (0.7) | 81 | (0.8) | 76 | (0.8) | 78 | (0.6) |
| England (UK) | 80 | (2.5) | 79 | (2.6) | 79 | (1.8) | 89 | (0.8) | 88 | (0.9) | 88 | (0.6) | 87 | (0.9) | 86 | (0.8) | 86 | (0.6) |
| Northern Ireland (UK) | 79 | (2.7) | 76 | (3.3) | 78 | (2.1) | 86 | (1.2) | 84 | (1.3) | 85 | (0.9) | 84 | (1.1) | 82 | (1.3) | 83 | (0.9) |
| England and Northern Ireland (UK) | 79 | (2.4) | 78 | (2.5) | 79 | (1.8) | 89 | (0.8) | 87 | (0.8) | 88 | (0.6) | 87 | (0.9) | 86 | (0.8) | 86 | (0.6) |
| Lithuania | 77 | (3.1) | 69 | (2.3) | 73 | (2.1) | 66 | (1.6) | 74 | (1.4) | 71 | (1.1) | 69 | (1.4) | 73 | (1.2) | 71 | (1.0) |
| OECD average | 72 | (0.4) | 69 | (0.4) | 71 | (0.3) | 78 | (0.2) | 75 | (0.2) | 77 | (0.2) | 77 | (0.2) | 74 | (0.2) | 75 | (0.2) |

Source: The Programme for the International Assessment of Adult Competencies, 2012.

^M Use with caution.

U Too unreliable to be published.

SE Standard error.

Table 4.4.1.D

Proportion of youth and adults with information and communications technology (ICT) skills, usage of spreadsheet software, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|---------------------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE |
| Canada | 51 | (2.0) | 51 | (2.0) | 51 | (1.4) | 52 | (0.9) | 44 | (0.7) | 48 | (0.6) | 52 | (0.8) | 45 | (0.7) | 49 | (0.6) |
| Newfoundland and Labrador | 38 | (5.5) | 30 | (4.0) | 34 | (3.5) | 38 | (2.5) | 31 | (2.5) | 34 | (1.6) | 38 | (2.4) | 31 | (2.1) | 34 | (1.5) |
| Prince Edward Island | 45 | (6.3) | 36 | (5.5) | 40 | (4.5) | 41 | (3.6) | 35 | (2.3) | 38 | (2.0) | 42 | (3.2) | 35 | (2.1) | 38 | (1.9) |
| Nova Scotia | 37 | (4.9) | 44 | (5.9) | 40 | (3.8) | 45 | (2.7) | 37 | (2.3) | 41 | (1.8) | 43 | (2.4) | 38 | (2.1) | 41 | (1.7) |
| New Brunswick | 36 ^M | (6.7) | 49 | (6.0) | 43 | (4.5) | 44 | (2.7) | 33 | (2.5) | 39 | (2.0) | 43 | (2.7) | 36 | (2.3) | 39 | (1.9) |
| Quebec | 48 | (2.8) | 49 | (3.2) | 48 | (1.9) | 49 | (1.0) | 39 | (1.1) | 44 | (0.8) | 49 | (1.1) | 41 | (1.0) | 45 | (0.7) |
| Ontario | 58 | (3.5) | 54 | (4.0) | 56 | (2.6) | 54 | (1.9) | 46 | (1.5) | 50 | (1.2) | 55 | (1.6) | 48 | (1.4) | 51 | (1.1) |
| Manitoba | 51 | (5.7) | 52 | (6.9) | 52 | (4.4) | 56 | (2.6) | 48 | (2.9) | 51 | (2.1) | 55 | (2.3) | 49 | (2.5) | 51 | (1.7) |
| Saskatchewan | 42 | (5.4) | 44 | (5.2) | 43 | (3.7) | 47 | (3.4) | 43 | (2.8) | 45 | (2.0) | 46 | (2.7) | 43 | (2.6) | 44 | (1.7) |
| Alberta | 44 ^M | (8.3) | 58 | (6.1) | 51 | (5.2) | 58 | (3.1) | 43 | (2.4) | 51 | (2.0) | 55 | (2.9) | 46 | (2.3) | 51 | (1.9) |
| British Columbia | 51 | (3.6) | 47 | (3.4) | 49 | (2.4) | 52 | (2.9) | 48 | (2.5) | 50 | (2.0) | 52 | (2.3) | 48 | (2.2) | 50 | (1.7) |
| Yukon | U | (23.7) | U | (12.4) | U | (12.9) | 64 | (5.9) | 44 | (6.2) | 53 | (4.1) | 61 | (8.2) | 40 | (5.7) | 49 | (5.0) |
| Northwest Territories | 34 | (4.7) | 45 ^M | (10.1) | 39 | (5.4) | 48 | (3.4) | 45 | (4.3) | 47 | (2.4) | 45 | (2.7) | 45 | (3.6) | 45 | (2.2) |
| Nunavut | 30 ^M | (8.5) | 21 ^M | (4.1) | 25 ^M | (4.9) | 40 | (3.7) | 39 | (5.3) | 40 | (2.9) | 38 | (3.4) | 34 | (4.2) | 36 | (3.0) |
| Australia | 42 | (3.4) | 41 | (3.4) | 42 | (2.4) | 48 | (1.2) | 41 | (1.3) | 44 | (1.0) | 47 | (1.3) | 41 | (1.3) | 44 | (1.0) |
| Austria | 63 | (2.0) | 52 | (2.6) | 58 | (1.7) | 59 | (1.1) | 41 | (1.3) | 50 | (0.8) | 59 | (1.0) | 43 | (1.0) | 51 | (0.6) |
| Chile | 65 | (3.4) | 51 | (3.7) | 58 | (1.8) | 50 | (2.6) | 35 | (2.5) | 42 | (2.2) | 54 | (2.1) | 40 | (1.8) | 47 | (1.5) |
| Czech Republic | 79 | (2.5) | 76 | (2.3) | 78 | (1.7) | 59 | (2.0) | 46 | (1.7) | 53 | (1.2) | 63 | (1.7) | 53 | (1.3) | 58 | (1.0) |
| Denmark | 60 | (2.6) | 59 | (2.2) | 60 | (1.7) | 59 | (1.1) | 44 | (1.0) | 52 | (0.7) | 59 | (1.1) | 47 | (0.9) | 53 | (0.7) |
| Estonia | 72 | (1.7) | 73 | (1.8) | 72 | (1.2) | 51 | (1.1) | 40 | (0.9) | 45 | (0.7) | 56 | (0.9) | 46 | (0.8) | 51 | (0.6) |
| Finland | 61 | (1.9) | 47 | (2.9) | 54 | (1.9) | 56 | (1.1) | 41 | (1.0) | 49 | (0.8) | 57 | (0.9) | 42 | (1.0) | 50 | (0.7) |
| France | 59 | (1.9) | 57 | (1.8) | 58 | (1.2) | 46 | (1.0) | 39 | (1.0) | 42 | (0.7) | 48 | (0.9) | 42 | (0.9) | 45 | (0.6) |
| Germany | 64 | (2.3) | 51 | (2.2) | 58 | (1.6) | 59 | (1.2) | 42 | (1.3) | 51 | (0.9) | 60 | (1.1) | 44 | (1.1) | 52 | (0.8) |
| Greece | 46 | (3.8) | 45 | (3.2) | 45 | (2.4) | 36 | (1.5) | 28 | (1.4) | 32 | (1.1) | 38 | (1.5) | 31 | (1.2) | 35 | (1.0) |
| Ireland | 51 | (2.9) | 35 | (2.5) | 43 | (2.0) | 40 | (1.3) | 31 | (1.1) | 35 | (0.9) | 42 | (1.2) | 32 | (1.0) | 37 | (0.8) |
| Israel | 39 | (2.1) | 41 | (2.1) | 40 | (1.6) | 49 | (1.4) | 37 | (1.5) | 43 | (1.1) | 46 | (1.3) | 38 | (1.2) | 42 | (0.9) |
| Italy | 61 | (3.6) | 56 | (3.5) | 59 | (2.5) | 46 | (1.5) | 37 | (1.6) | 41 | (1.0) | 49 | (1.4) | 40 | (1.6) | 45 | (1.0) |
| Japan | 42 | (2.7) | 38 | (3.2) | 40 | (2.3) | 50 | (1.2) | 30 | (1.1) | 41 | (0.8) | 49 | (1.1) | 32 | (1.0) | 41 | (0.8) |
| Netherlands | 65 | (2.2) | 57 | (2.4) | 61 | (1.7) | 59 | (1.2) | 38 | (1.2) | 48 | (0.8) | 60 | (1.0) | 41 | (1.0) | 51 | (0.6) |
| New Zealand | 53 | (2.6) | 50 | (2.7) | 52 | (2.0) | 55 | (1.5) | 47 | (1.3) | 51 | (1.0) | 55 | (1.3) | 48 | (1.2) | 51 | (0.9) |

Table 4.4.1.D (cont'd)

Proportion of youth and adults with information and communications technology (ICT) skills, usage of spreadsheet software, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|-----------------------------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE |
| Norway | 58 | (2.2) | 52 | (2.3) | 55 | (1.6) | 62 | (1.1) | 41 | (1.2) | 51 | (0.8) | 61 | (1.0) | 43 | (1.1) | 52 | (0.7) |
| Poland | 70 | (1.4) | 69 | (1.4) | 69 | (1.0) | 45 | (1.2) | 35 | (1.4) | 40 | (0.8) | 52 | (0.9) | 43 | (1.1) | 47 | (0.6) |
| Korea | 61 | (2.7) | 57 | (2.5) | 59 | (1.9) | 46 | (1.2) | 31 | (1.0) | 39 | (0.9) | 49 | (1.1) | 37 | (1.0) | 43 | (0.8) |
| Slovak Republic | 73 | (2.2) | 72 | (2.3) | 73 | (1.6) | 53 | (1.6) | 43 | (1.5) | 48 | (1.2) | 58 | (1.4) | 50 | (1.2) | 54 | (1.0) |
| Slovenia | 70 | (2.5) | 68 | (2.6) | 69 | (1.8) | 52 | (1.3) | 49 | (1.2) | 50 | (0.9) | 55 | (1.1) | 52 | (1.0) | 54 | (0.8) |
| Spain | 55 | (2.2) | 53 | (2.4) | 54 | (1.7) | 48 | (1.3) | 31 | (1.3) | 40 | (1.0) | 49 | (1.2) | 34 | (1.1) | 42 | (0.9) |
| Sweden | 48 | (2.3) | 42 | (2.3) | 45 | (1.6) | 55 | (1.2) | 40 | (1.3) | 48 | (0.9) | 54 | (1.1) | 40 | (1.1) | 47 | (0.8) |
| Turkey | 44 | (3.3) | 34 | (3.2) | 39 | (2.3) | 29 | (1.2) | 22 | (1.6) | 26 | (1.0) | 34 | (1.4) | 27 | (1.5) | 31 | (1.0) |
| United States | 57 | (2.4) | 53 | (3.4) | 55 | (2.1) | 53 | (1.4) | 44 | (1.2) | 48 | (1.0) | 54 | (1.2) | 46 | (1.2) | 49 | (1.0) |
| Flanders (Belgium) | 69 | (1.9) | 62 | (2.1) | 65 | (1.4) | 57 | (1.3) | 39 | (1.4) | 48 | (0.9) | 59 | (1.1) | 43 | (1.2) | 51 | (0.8) |
| England (UK) | 46 | (4.1) | 39 | (2.4) | 43 | (2.6) | 49 | (1.6) | 37 | (1.3) | 43 | (0.9) | 48 | (1.6) | 37 | (1.1) | 43 | (1.0) |
| Northern Ireland (UK) | 52 | (3.5) | 45 | (4.0) | 49 | (2.8) | 41 | (1.7) | 26 | (1.5) | 33 | (1.0) | 44 | (1.5) | 30 | (1.5) | 37 | (1.0) |
| England and Northern Ireland (UK) | 46 | (4.0) | 39 | (2.3) | 43 | (2.5) | 49 | (1.5) | 37 | (1.2) | 43 | (0.9) | 48 | (1.5) | 37 | (1.1) | 43 | (0.9) |
| Lithuania | 57 | (3.0) | 56 | (3.6) | 56 | (2.5) | 27 | (1.7) | 24 | (1.2) | 25 | (1.0) | 35 | (1.6) | 31 | (1.3) | 33 | (1.1) |
| OECD average | 58 | (0.5) | 53 | (0.5) | 55 | (0.3) | 51 | (0.3) | 38 | (0.3) | 45 | (0.2) | 52 | (0.2) | 41 | (0.2) | 47 | (0.2) |

Source: The Programme for the International Assessment of Adult Competencies, 2012.

^M Use with caution.

U Too unreliable to be published.

SE Standard error.

Table 4.4.1.E

Proportion of youth and adults with information and communications technology (ICT) skills, usage of word processor software, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|---------------------------|-----------|--------|-----------|--------|-----------------|--------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE |
| Canada | 84 | (1.3) | 92 | (0.9) | 87 | (0.8) | 70 | (0.8) | 76 | (0.6) | 73 | (0.5) | 73 | (0.7) | 79 | (0.5) | 76 | (0.4) |
| Newfoundland and Labrador | 77 | (4.5) | 91 | (2.4) | 84 | (2.5) | 59 | (2.6) | 61 | (2.4) | 61 | (1.8) | 63 | (2.3) | 67 | (2.0) | 65 | (1.5) |
| Prince Edward Island | 88 | (4.2) | 79 | (5.9) | 83 | (3.7) | 61 | (3.3) | 73 | (2.2) | 68 | (1.9) | 68 | (2.7) | 74 | (2.3) | 71 | (1.8) |
| Nova Scotia | 86 | (3.7) | 90 | (3.5) | 88 | (2.6) | 66 | (2.5) | 72 | (2.1) | 69 | (1.6) | 70 | (2.0) | 75 | (1.8) | 73 | (1.3) |
| New Brunswick | 72 | (6.6) | 87 | (3.4) | 80 | (3.6) | 61 | (2.7) | 60 | (2.2) | 60 | (1.9) | 63 | (2.5) | 65 | (1.9) | 64 | (1.7) |
| Quebec | 75 | (2.2) | 88 | (1.9) | 81 | (1.4) | 65 | (1.1) | 70 | (1.0) | 68 | (0.7) | 67 | (1.0) | 73 | (0.8) | 70 | (0.6) |
| Ontario | 91 | (2.0) | 95 | (1.5) | 93 | (1.2) | 71 | (1.5) | 77 | (1.1) | 74 | (0.9) | 75 | (1.3) | 81 | (0.9) | 78 | (0.8) |
| Manitoba | 86 | (4.0) | 86 | (4.2) | 86 | (3.2) | 70 | (2.6) | 80 | (2.1) | 75 | (1.6) | 74 | (2.2) | 81 | (1.6) | 78 | (1.3) |
| Saskatchewan | 77 | (5.3) | 90 | (2.8) | 84 | (2.7) | 65 | (2.7) | 78 | (2.0) | 72 | (1.7) | 68 | (2.6) | 81 | (1.8) | 74 | (1.5) |
| Alberta | 78 | (6.4) | 91 | (3.3) | 84 | (3.5) | 73 | (2.2) | 77 | (2.5) | 75 | (1.7) | 74 | (2.1) | 79 | (2.0) | 77 | (1.5) |
| British Columbia | 84 | (3.2) | 91 | (2.3) | 87 | (2.0) | 75 | (2.3) | 83 | (2.0) | 79 | (1.4) | 77 | (1.9) | 85 | (1.7) | 81 | (1.1) |
| Yukon | U | (23.5) | U | (31.5) | 57 ^M | (16.9) | 83 | (4.3) | 80 | (5.6) | 81 | (3.1) | 77 | (6.6) | 76 | (7.7) | 77 | (3.7) |
| Northwest Territories | 71 | (6.3) | 87 | (4.7) | 78 | (3.6) | 70 | (4.6) | 76 | (2.6) | 73 | (2.7) | 70 | (3.3) | 79 | (2.2) | 74 | (1.9) |
| Nunavut | 57 | (9.2) | 42 | (6.4) | 49 | (5.8) | 58 | (3.9) | 65 | (5.0) | 62 | (3.5) | 58 | (3.9) | 58 | (4.4) | 58 | (3.5) |
| Australia | 78 | (2.5) | 82 | (2.5) | 80 | (1.7) | 67 | (1.2) | 73 | (1.2) | 70 | (0.8) | 70 | (1.2) | 74 | (1.1) | 72 | (0.8) |
| Austria | 88 | (1.4) | 90 | (1.5) | 89 | (1.0) | 79 | (0.9) | 80 | (1.1) | 79 | (0.7) | 80 | (0.8) | 82 | (0.9) | 81 | (0.6) |
| Chile | 84 | (2.2) | 86 | (2.2) | 85 | (1.7) | 63 | (2.9) | 59 | (2.2) | 61 | (2.3) | 69 | (2.2) | 66 | (1.9) | 68 | (1.9) |
| Czech Republic | 93 | (1.2) | 93 | (1.2) | 93 | (0.8) | 76 | (1.7) | 75 | (1.3) | 76 | (1.1) | 80 | (1.4) | 79 | (1.0) | 79 | (0.9) |
| Denmark | 87 | (1.4) | 94 | (1.2) | 90 | (0.9) | 80 | (1.0) | 84 | (0.8) | 82 | (0.7) | 81 | (0.8) | 85 | (0.7) | 83 | (0.6) |
| Estonia | 86 | (1.4) | 91 | (1.2) | 88 | (0.9) | 62 | (1.1) | 60 | (0.8) | 61 | (0.7) | 67 | (0.9) | 66 | (0.7) | 67 | (0.6) |
| Finland | 90 | (1.3) | 89 | (1.7) | 89 | (1.1) | 73 | (0.9) | 78 | (0.9) | 75 | (0.6) | 76 | (0.8) | 80 | (0.8) | 78 | (0.6) |
| France | 84 | (1.5) | 88 | (1.4) | 86 | (1.0) | 64 | (1.0) | 68 | (1.0) | 66 | (0.7) | 68 | (0.9) | 72 | (0.8) | 70 | (0.6) |
| Germany | 92 | (1.3) | 92 | (1.2) | 92 | (0.9) | 82 | (1.1) | 81 | (1.2) | 81 | (0.8) | 83 | (0.9) | 83 | (1.0) | 83 | (0.7) |
| Greece | 62 | (3.6) | 74 | (3.4) | 68 | (2.6) | 48 | (1.7) | 47 | (1.6) | 48 | (1.1) | 51 | (1.5) | 53 | (1.4) | 52 | (1.0) |
| Ireland | 81 | (2.3) | 81 | (2.3) | 81 | (1.6) | 62 | (1.3) | 66 | (1.2) | 64 | (1.0) | 66 | (1.1) | 69 | (1.0) | 68 | (0.8) |
| Israel | 63 | (2.2) | 74 | (1.9) | 69 | (1.4) | 65 | (1.3) | 65 | (1.2) | 65 | (0.9) | 65 | (1.2) | 67 | (1.0) | 66 | (0.8) |
| Italy | 78 | (3.1) | 89 | (2.6) | 83 | (2.2) | 66 | (1.5) | 65 | (1.7) | 66 | (1.1) | 69 | (1.3) | 70 | (1.6) | 69 | (1.1) |
| Japan | 53 | (2.9) | 55 | (3.1) | 54 | (2.2) | 55 | (1.1) | 43 | (1.4) | 49 | (1.0) | 55 | (1.1) | 45 | (1.3) | 50 | (0.9) |
| Netherlands | 92 | (1.3) | 95 | (1.0) | 93 | (0.9) | 81 | (1.0) | 79 | (1.0) | 80 | (0.7) | 83 | (0.9) | 82 | (0.8) | 83 | (0.6) |
| New Zealand | 79 | (2.2) | 87 | (1.5) | 83 | (1.1) | 69 | (1.3) | 78 | (1.1) | 74 | (0.8) | 71 | (1.1) | 79 | (0.9) | 75 | (0.7) |

Table 4.4.1.E (cont'd)

Proportion of youth and adults with information and communications technology (ICT) skills, usage of word processor software, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|-----------------------------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE |
| Norway | 89 | (1.4) | 93 | (1.3) | 91 | (0.9) | 83 | (0.9) | 81 | (0.8) | 82 | (0.6) | 84 | (0.7) | 83 | (0.7) | 84 | (0.5) |
| Poland | 87 | (0.9) | 91 | (0.9) | 89 | (0.7) | 68 | (1.4) | 70 | (1.4) | 69 | (1.0) | 73 | (1.0) | 75 | (1.1) | 74 | (0.8) |
| Korea | 78 | (2.1) | 80 | (1.8) | 79 | (1.5) | 58 | (1.4) | 49 | (1.2) | 53 | (1.0) | 61 | (1.2) | 56 | (1.1) | 59 | (0.9) |
| Slovak Republic | 92 | (1.1) | 91 | (1.2) | 92 | (0.8) | 74 | (1.4) | 78 | (1.4) | 76 | (1.0) | 78 | (1.1) | 81 | (1.1) | 80 | (0.8) |
| Slovenia | 94 | (1.4) | 96 | (1.0) | 95 | (0.8) | 73 | (1.3) | 79 | (1.0) | 76 | (0.8) | 76 | (1.1) | 82 | (0.8) | 79 | (0.7) |
| Spain | 83 | (1.6) | 90 | (1.6) | 86 | (1.1) | 70 | (1.4) | 65 | (1.2) | 67 | (0.9) | 72 | (1.1) | 69 | (1.0) | 70 | (0.7) |
| Sweden | 88 | (1.7) | 93 | (1.3) | 90 | (1.1) | 75 | (1.0) | 78 | (1.2) | 77 | (0.8) | 78 | (0.9) | 81 | (1.0) | 79 | (0.7) |
| Turkey | 61 | (2.8) | 56 | (3.9) | 59 | (2.6) | 36 | (1.5) | 36 | (1.7) | 36 | (1.3) | 44 | (1.5) | 44 | (1.8) | 44 | (1.3) |
| United States | 86 | (2.1) | 86 | (2.1) | 86 | (1.5) | 72 | (1.3) | 75 | (1.1) | 74 | (0.9) | 75 | (1.1) | 77 | (1.1) | 76 | (0.7) |
| Flanders (Belgium) | 91 | (1.2) | 93 | (1.2) | 92 | (0.8) | 74 | (1.1) | 71 | (1.1) | 73 | (0.8) | 77 | (0.9) | 75 | (1.0) | 76 | (0.6) |
| England (UK) | 84 | (2.5) | 82 | (2.0) | 83 | (1.6) | 74 | (1.3) | 74 | (1.2) | 74 | (1.0) | 76 | (1.3) | 75 | (1.0) | 76 | (0.8) |
| Northern Ireland (UK) | 82 | (3.0) | 86 | (2.5) | 84 | (1.9) | 67 | (1.8) | 66 | (1.4) | 66 | (1.1) | 71 | (1.6) | 70 | (1.3) | 71 | (1.0) |
| England and Northern Ireland (UK) | 84 | (2.4) | 82 | (1.9) | 83 | (1.5) | 74 | (1.2) | 74 | (1.2) | 74 | (0.9) | 76 | (1.2) | 75 | (1.0) | 76 | (0.8) |
| Lithuania | 78 | (2.3) | 82 | (2.8) | 80 | (1.9) | 44 | (1.9) | 49 | (1.3) | 47 | (1.0) | 52 | (1.6) | 56 | (1.2) | 55 | (0.9) |
| OECD average | 82 | (0.4) | 86 | (0.4) | 84 | (0.3) | 68 | (0.3) | 69 | (0.2) | 69 | (0.2) | 71 | (0.2) | 72 | (0.2) | 72 | (0.2) |

Source: The Programme for the International Assessment of Adult Competencies, 2012.

^M Use with caution.

U Too unreliable to be published.

SE Standard error.

Table 4.4.1.F

Proportion of youth and adults with information and communications technology (ICT) skills, usage of programming language, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|---------------------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|----------------|--------------|----------------|--------------|-----------------|--------------|----------------|--------------|----------------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE |
| Canada | 21 | (1.3) | 9 | (1.0) | 15 | (0.8) | 11 | (0.5) | 4 | (0.3) | 7 | (0.3) | 13 | (0.5) | 5 | (0.3) | 9 | (0.3) |
| Newfoundland and Labrador | 20 ^M | (4.5) | U | (1.9) | 12 ^M | (2.4) | 6 ^M | (1.2) | U | (0.7) | 4 ^M | (0.6) | 9 | (1.4) | 2 ^M | (0.7) | 5 | (0.7) |
| Prince Edward Island | U | (6.1) | x | x | 11 ^M | (3.5) | 10 ^M | (2.1) | U | (0.9) | 6 ^M | (1.1) | 11 ^M | (2.1) | 3 ^M | (0.9) | 7 ^M | (1.2) |
| Nova Scotia | 12 ^M | (3.4) | U | (3.2) | 10 ^M | (2.2) | 9 ^M | (1.6) | 3 ^M | (0.8) | 6 | (0.9) | 10 | (1.5) | 4 ^M | (0.8) | 7 | (0.8) |
| New Brunswick | 17 ^M | (3.9) | U | (3.6) | 14 ^M | (2.6) | 7 ^M | (1.7) | U | (0.5) | 4 ^M | (0.8) | 9 ^M | (1.5) | 3 ^M | (0.8) | 6 | (0.8) |
| Quebec | 21 | (2.5) | 10 ^M | (1.7) | 15 | (1.6) | 11 | (0.8) | 2 | (0.4) | 7 | (0.5) | 13 | (0.8) | 4 | (0.4) | 8 | (0.5) |
| Ontario | 24 | (2.8) | 11 ^M | (2.0) | 18 | (1.7) | 12 | (0.9) | 4 | (0.6) | 8 | (0.5) | 14 | (0.9) | 5 | (0.6) | 10 | (0.5) |
| Manitoba | 22 ^M | (4.9) | U | (3.6) | 14 ^M | (3.0) | 11 ^M | (1.9) | 4 ^M | (1.2) | 7 | (1.1) | 14 | (1.9) | 4 ^M | (1.1) | 9 | (1.1) |
| Saskatchewan | 11 ^M | (3.6) | U | (2.0) | 8 ^M | (2.2) | 7 ^M | (1.7) | 3 ^M | (0.9) | 5 ^M | (0.9) | 8 ^M | (1.5) | 3 ^M | (0.8) | 6 | (0.9) |
| Alberta | 18 ^M | (4.4) | U | (2.7) | 12 ^M | (2.4) | 9 | (1.4) | 4 ^M | (1.1) | 7 | (0.9) | 10 | (1.4) | 5 ^M | (1.0) | 8 | (0.9) |
| British Columbia | 20 | (2.8) | 9 ^M | (1.8) | 15 | (1.5) | 11 | (1.8) | 4 ^M | (0.9) | 7 | (1.0) | 13 | (1.4) | 5 ^M | (0.8) | 9 | (0.8) |
| Yukon | U | (6.4) | x | x | U | (4.4) | U | (7.0) | U | (1.3) | U | (3.1) | U | (5.1) | U | (1.7) | 9 ^M | (2.7) |
| Northwest Territories | U | (4.5) | x | x | U | (3.3) | U | (2.7) | U | (1.9) | 6 ^M | (1.3) | 8 ^M | (2.1) | U | (1.9) | 7 ^M | (1.2) |
| Nunavut | 14 ^M | (4.6) | U | (3.1) | 11 ^M | (2.7) | 8 ^M | (2.3) | U | (2.5) | 7 ^M | (1.7) | 10 ^M | (2.1) | 6 ^M | (1.9) | 8 ^M | (1.3) |
| Australia | 20 | (2.1) | 9 | (1.6) | 14 | (1.2) | 11 | (0.9) | 3 | (0.4) | 7 | (0.5) | 13 | (0.9) | 4 | (0.5) | 9 | (0.5) |
| Austria | 25 | (2.0) | 14 | (1.6) | 20 | (1.2) | 13 | (0.8) | 3 | (0.5) | 8 | (0.5) | 15 | (0.7) | 5 | (0.5) | 10 | (0.5) |
| Chile | 32 | (4.3) | 15 | (2.0) | 24 | (2.3) | 15 | (1.5) | 7 | (0.8) | 11 | (1.0) | 20 | (1.7) | 10 | (1.0) | 15 | (1.0) |
| Czech Republic | 33 | (2.7) | 18 | (2.2) | 26 | (1.7) | 11 | (1.4) | 3 | (0.6) | 8 | (0.8) | 15 | (1.2) | 6 | (0.6) | 11 | (0.7) |
| Denmark | 30 | (2.0) | 14 | (1.5) | 22 | (1.2) | 15 | (0.8) | 6 | (0.5) | 11 | (0.5) | 18 | (0.8) | 8 | (0.5) | 13 | (0.5) |
| Estonia | 31 | (2.1) | 13 | (1.4) | 22 | (1.3) | 11 | (0.8) | 4 | (0.4) | 7 | (0.4) | 16 | (0.8) | 6 | (0.4) | 10 | (0.4) |
| Finland | 31 | (2.5) | 20 | (1.9) | 25 | (1.7) | 16 | (0.9) | 7 | (0.6) | 12 | (0.5) | 19 | (0.9) | 10 | (0.6) | 14 | (0.5) |
| France | 30 | (1.8) | 19 | (1.5) | 25 | (1.2) | 12 | (0.7) | 4 | (0.5) | 8 | (0.4) | 16 | (0.6) | 7 | (0.5) | 11 | (0.4) |
| Germany | 29 | (2.1) | 12 | (1.4) | 20 | (1.1) | 12 | (0.8) | 4 | (0.5) | 8 | (0.4) | 15 | (0.7) | 5 | (0.5) | 10 | (0.4) |
| Greece | 20 | (3.2) | 16 | (2.8) | 18 | (2.4) | 9 | (0.9) | 6 | (0.9) | 8 | (0.7) | 11 | (1.0) | 8 | (0.9) | 10 | (0.8) |
| Ireland | 14 | (2.3) | 6 | (1.4) | 10 | (1.3) | 8 | (0.8) | 3 | (0.4) | 5 | (0.4) | 9 | (0.8) | 4 | (0.4) | 6 | (0.5) |
| Israel | 21 | (1.9) | 13 | (1.6) | 17 | (1.3) | 11 | (0.8) | 3 | (0.5) | 7 | (0.5) | 14 | (0.8) | 6 | (0.6) | 10 | (0.5) |
| Italy | 20 | (3.0) | 14 | (3.0) | 17 | (2.1) | 10 | (1.2) | 6 | (1.0) | 8 | (0.8) | 12 | (1.2) | 7 | (1.2) | 10 | (0.8) |
| Japan | 18 | (2.2) | 12 | (1.8) | 15 | (1.5) | 10 | (0.7) | 3 | (0.5) | 7 | (0.5) | 11 | (0.7) | 5 | (0.5) | 8 | (0.5) |
| Netherlands | 27 | (2.3) | 12 | (1.5) | 19 | (1.4) | 14 | (0.9) | 3 | (0.4) | 8 | (0.5) | 16 | (0.8) | 5 | (0.4) | 10 | (0.4) |
| New Zealand | 24 | (2.4) | 11 | (1.4) | 18 | (1.4) | 12 | (0.9) | 4 | (0.5) | 8 | (0.5) | 14 | (0.9) | 5 | (0.5) | 10 | (0.5) |

Table 4.4.1.F (cont'd)

Proportion of youth and adults with information and communications technology (ICT) skills, usage of programming language, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|-----------------------------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|----------|--------------|----------|--------------|-----------|--------------|----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE |
| Norway | 34 | (2.3) | 23 | (1.8) | 28 | (1.5) | 16 | (0.8) | 6 | (0.5) | 11 | (0.5) | 19 | (0.8) | 9 | (0.6) | 14 | (0.5) |
| Poland | 31 | (1.5) | 19 | (1.4) | 25 | (1.0) | 12 | (1.0) | 5 | (0.7) | 9 | (0.6) | 17 | (0.9) | 8 | (0.7) | 13 | (0.5) |
| Korea | 40 | (2.4) | 33 | (2.0) | 36 | (1.4) | 15 | (0.9) | 11 | (0.7) | 13 | (0.5) | 20 | (0.9) | 16 | (0.8) | 18 | (0.6) |
| Slovak Republic | 30 | (2.5) | 13 | (1.5) | 21 | (1.6) | 8 | (0.8) | 3 | (0.5) | 6 | (0.5) | 13 | (0.8) | 6 | (0.5) | 9 | (0.5) |
| Slovenia | 31 | (2.3) | 10 | (1.6) | 21 | (1.4) | 10 | (0.8) | 2 | (0.4) | 6 | (0.5) | 14 | (0.8) | 4 | (0.5) | 9 | (0.5) |
| Spain | 26 | (2.1) | 15 | (1.9) | 20 | (1.5) | 9 | (0.8) | 3 | (0.6) | 7 | (0.5) | 12 | (0.8) | 5 | (0.6) | 9 | (0.5) |
| Sweden | 29 | (2.6) | 13 | (1.9) | 22 | (1.7) | 13 | (0.8) | 5 | (0.6) | 9 | (0.5) | 16 | (0.8) | 6 | (0.5) | 11 | (0.5) |
| Turkey | 17 | (2.3) | 9 | (1.6) | 13 | (1.4) | 6 | (0.7) | 3 | (0.9) | 5 | (0.7) | 10 | (1.1) | 5 | (0.8) | 8 | (0.8) |
| United States | 22 | (2.6) | 12 | (1.8) | 17 | (1.8) | 14 | (1.0) | 4 | (0.5) | 9 | (0.5) | 15 | (0.9) | 6 | (0.5) | 10 | (0.6) |
| Flanders (Belgium) | 29 | (2.5) | 15 | (1.6) | 22 | (1.4) | 10 | (0.7) | 4 | (0.5) | 7 | (0.4) | 13 | (0.8) | 6 | (0.4) | 10 | (0.4) |
| England (UK) | 16 | (2.8) | 6 | (1.4) | 11 | (1.5) | 10 | (0.9) | 3 | (0.4) | 7 | (0.5) | 12 | (0.8) | 4 | (0.4) | 8 | (0.5) |
| Northern Ireland (UK) | 23 | (3.5) | 8 | (2.2) | 15 | (2.2) | 9 | (1.1) | 2 | (0.4) | 6 | (0.6) | 13 | (1.1) | 4 | (0.6) | 8 | (0.7) |
| England and Northern Ireland (UK) | 17 | (2.7) | 6 | (1.4) | 12 | (1.5) | 10 | (0.8) | 3 | (0.4) | 7 | (0.4) | 12 | (0.8) | 4 | (0.4) | 8 | (0.5) |
| Lithuania | 26 | (2.8) | 14 | (2.3) | 20 | (1.9) | 7 | (1.1) | 2 | (0.3) | 4 | (0.5) | 12 | (1.1) | 5 | (0.6) | 8 | (0.6) |
| OECD average | 26 | (0.5) | 14 | (0.3) | 20 | (0.3) | 12 | (0.2) | 4 | (0.1) | 8 | (0.1) | 15 | (0.2) | 6 | (0.1) | 11 | (0.1) |

Source: The Programme for the International Assessment of Adult Competencies, 2012.

^M Use with caution.

^U Too unreliable to be published.

^x Suppressed to meet the confidentiality requirements of the *Statistics Act*.

SE Standard error.

Table 4.4.1.G

Proportion of youth and adults with information and communications technology (ICT) skills, participating in real-time discussions on the Internet, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|---------------------------|-----------|--------------|-----------------|--------------|-----------------|--------------|-----------|--------------|-----------------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE |
| Canada | 73 | (1.5) | 72 | (1.7) | 72 | (1.2) | 43 | (0.9) | 45 | (0.7) | 44 | (0.6) | 49 | (0.8) | 50 | (0.7) | 50 | (0.5) |
| Newfoundland and Labrador | 79 | (4.1) | 60 | (5.6) | 69 | (3.8) | 40 | (2.6) | 50 | (3.0) | 46 | (2.3) | 48 | (2.2) | 52 | (2.9) | 50 | (2.1) |
| Prince Edward Island | 77 | (5.7) | 80 | (5.1) | 78 | (4.2) | 42 | (3.3) | 56 | (2.7) | 50 | (2.3) | 50 | (2.6) | 60 | (2.5) | 56 | (1.9) |
| Nova Scotia | 72 | (5.4) | 76 | (4.3) | 74 | (3.7) | 46 | (2.3) | 50 | (2.2) | 48 | (1.7) | 52 | (2.2) | 54 | (2.1) | 53 | (1.7) |
| New Brunswick | 67 | (7.2) | 86 | (4.0) | 76 | (4.3) | 43 | (2.7) | 49 | (2.4) | 46 | (1.8) | 48 | (2.7) | 55 | (2.2) | 52 | (1.8) |
| Quebec | 81 | (2.0) | 79 | (2.2) | 80 | (1.5) | 42 | (1.2) | 42 | (1.0) | 42 | (0.7) | 50 | (1.0) | 49 | (0.9) | 49 | (0.6) |
| Ontario | 72 | (2.7) | 70 | (3.0) | 71 | (2.2) | 43 | (1.5) | 45 | (1.4) | 44 | (1.0) | 49 | (1.3) | 50 | (1.3) | 49 | (1.0) |
| Manitoba | 69 | (5.5) | 63 | (5.5) | 66 | (3.8) | 44 | (3.0) | 37 | (2.3) | 40 | (1.8) | 49 | (2.7) | 42 | (2.0) | 45 | (1.7) |
| Saskatchewan | 64 | (5.4) | 60 | (5.6) | 62 | (3.6) | 30 | (3.3) | 41 | (2.5) | 36 | (2.2) | 37 | (3.0) | 44 | (2.4) | 41 | (2.0) |
| Alberta | 69 | (6.2) | 68 | (7.3) | 69 | (4.5) | 43 | (3.3) | 48 | (2.6) | 45 | (2.3) | 48 | (3.1) | 51 | (2.6) | 50 | (2.1) |
| British Columbia | 68 | (3.7) | 69 | (3.4) | 69 | (2.5) | 49 | (3.5) | 52 | (2.4) | 51 | (2.2) | 53 | (2.8) | 55 | (2.1) | 54 | (1.8) |
| Yukon | U | (25.3) | 70 ^M | (16.4) | 64 ^M | (16.0) | 62 | (6.6) | 50 ^M | (8.8) | 55 | (6.2) | 61 | (8.6) | 53 | (8.2) | 57 | (7.4) |
| Northwest Territories | 67 | (7.1) | 79 | (5.8) | 72 | (5.0) | 51 | (3.7) | 55 | (3.0) | 53 | (2.8) | 55 | (3.7) | 60 | (3.0) | 58 | (2.7) |
| Nunavut | 73 | (7.1) | 70 | (6.7) | 71 | (5.5) | 57 | (6.2) | 62 | (3.0) | 60 | (3.1) | 61 | (5.2) | 65 | (2.9) | 63 | (2.9) |
| Australia | 75 | (2.2) | 76 | (2.5) | 75 | (1.6) | 42 | (1.3) | 43 | (1.0) | 43 | (0.7) | 50 | (1.2) | 50 | (0.9) | 50 | (0.8) |
| Austria | 64 | (2.7) | 67 | (2.6) | 65 | (1.8) | 29 | (1.2) | 24 | (1.2) | 27 | (0.9) | 35 | (1.1) | 33 | (1.0) | 34 | (0.8) |
| Chile | 60 | (3.1) | 56 | (2.6) | 58 | (2.3) | 45 | (1.6) | 42 | (1.4) | 43 | (1.2) | 49 | (1.5) | 46 | (1.4) | 47 | (1.3) |
| Czech Republic | 87 | (1.9) | 72 | (2.9) | 80 | (1.9) | 41 | (1.6) | 37 | (1.7) | 39 | (1.3) | 50 | (1.3) | 44 | (1.7) | 48 | (1.2) |
| Denmark | 93 | (1.2) | 93 | (1.3) | 93 | (0.9) | 54 | (1.0) | 59 | (1.0) | 56 | (0.7) | 61 | (0.9) | 65 | (0.9) | 63 | (0.6) |
| Estonia | 74 | (1.8) | 66 | (1.9) | 70 | (1.2) | 46 | (1.2) | 41 | (1.0) | 43 | (0.7) | 52 | (1.0) | 46 | (0.8) | 49 | (0.6) |
| Finland | 80 | (2.1) | 77 | (2.1) | 78 | (1.4) | 43 | (0.9) | 46 | (1.1) | 45 | (0.7) | 50 | (0.9) | 52 | (0.9) | 51 | (0.6) |
| France | 84 | (1.5) | 81 | (1.4) | 82 | (1.1) | 37 | (1.1) | 38 | (0.9) | 38 | (0.7) | 47 | (0.9) | 47 | (0.8) | 47 | (0.6) |
| Germany | 73 | (2.5) | 72 | (2.6) | 72 | (1.9) | 28 | (1.1) | 25 | (1.2) | 26 | (0.9) | 36 | (1.1) | 34 | (1.1) | 35 | (0.9) |
| Greece | 49 | (4.1) | 48 | (3.7) | 49 | (2.6) | 35 | (1.9) | 30 | (1.7) | 33 | (1.4) | 38 | (1.9) | 34 | (1.4) | 36 | (1.3) |
| Ireland | 76 | (2.1) | 74 | (2.8) | 75 | (1.7) | 43 | (1.5) | 46 | (1.4) | 45 | (1.2) | 50 | (1.2) | 52 | (1.2) | 51 | (1.0) |
| Israel | 53 | (2.1) | 42 | (2.1) | 48 | (1.6) | 39 | (1.4) | 36 | (1.6) | 38 | (1.1) | 42 | (1.1) | 38 | (1.4) | 40 | (0.9) |
| Italy | 74 | (3.3) | 73 | (3.3) | 73 | (2.2) | 40 | (1.8) | 41 | (1.9) | 40 | (1.4) | 47 | (1.7) | 47 | (1.9) | 47 | (1.2) |
| Japan | 36 | (2.5) | 32 | (2.8) | 34 | (1.8) | 15 | (1.0) | 10 | (0.7) | 13 | (0.6) | 19 | (1.0) | 13 | (0.7) | 16 | (0.7) |
| Netherlands | 53 | (2.3) | 46 | (2.5) | 50 | (1.7) | 30 | (1.0) | 22 | (0.9) | 26 | (0.6) | 34 | (0.9) | 26 | (0.9) | 30 | (0.6) |
| New Zealand | 63 | (2.6) | 57 | (2.3) | 60 | (1.9) | 42 | (1.2) | 44 | (1.0) | 43 | (0.8) | 47 | (1.1) | 46 | (0.9) | 46 | (0.7) |

Table 4.4.1.G (cont'd)

Proportion of youth and adults with information and communications technology (ICT) skills, participating in real-time discussions on the Internet, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|-----------------------------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE |
| Norway | 82 | (1.7) | 77 | (1.9) | 80 | (1.3) | 50 | (1.1) | 47 | (1.1) | 48 | (0.9) | 56 | (0.9) | 53 | (1.0) | 55 | (0.7) |
| Poland | 58 | (1.6) | 52 | (1.2) | 55 | (1.0) | 34 | (1.3) | 25 | (1.4) | 29 | (1.0) | 40 | (1.0) | 31 | (1.1) | 36 | (0.8) |
| Korea | 74 | (2.3) | 75 | (2.1) | 75 | (1.5) | 37 | (1.3) | 32 | (1.2) | 35 | (0.9) | 44 | (1.1) | 42 | (1.1) | 43 | (0.8) |
| Slovak Republic | 82 | (1.7) | 82 | (1.8) | 82 | (1.2) | 44 | (1.6) | 43 | (1.5) | 44 | (1.1) | 53 | (1.2) | 52 | (1.2) | 53 | (0.8) |
| Slovenia | 67 | (2.3) | 63 | (2.4) | 65 | (1.9) | 39 | (1.1) | 37 | (1.1) | 38 | (0.8) | 43 | (1.1) | 41 | (1.0) | 42 | (0.8) |
| Spain | 64 | (2.0) | 61 | (2.3) | 63 | (1.6) | 35 | (1.2) | 33 | (1.2) | 34 | (1.0) | 39 | (1.1) | 38 | (1.1) | 39 | (0.9) |
| Sweden | 85 | (2.2) | 78 | (2.3) | 82 | (1.5) | 46 | (1.0) | 47 | (1.2) | 46 | (0.7) | 54 | (0.9) | 53 | (1.1) | 53 | (0.6) |
| Turkey | 43 | (2.7) | 32 | (2.8) | 38 | (1.8) | 27 | (1.4) | 22 | (1.6) | 25 | (1.0) | 32 | (1.3) | 26 | (1.5) | 29 | (1.0) |
| United States | 69 | (2.5) | 55 | (3.0) | 62 | (1.9) | 44 | (1.6) | 45 | (1.1) | 44 | (1.0) | 49 | (1.4) | 47 | (1.1) | 48 | (1.0) |
| Flanders (Belgium) | 60 | (2.0) | 57 | (2.1) | 59 | (1.6) | 26 | (1.0) | 23 | (1.0) | 24 | (0.7) | 32 | (0.9) | 29 | (0.9) | 30 | (0.6) |
| England (UK) | 60 | (3.4) | 56 | (3.0) | 58 | (2.5) | 38 | (1.2) | 35 | (1.2) | 37 | (0.9) | 43 | (1.2) | 39 | (1.2) | 41 | (0.8) |
| Northern Ireland (UK) | 62 | (3.4) | 53 | (4.0) | 57 | (2.8) | 38 | (2.2) | 36 | (1.4) | 37 | (1.3) | 44 | (1.8) | 40 | (1.3) | 42 | (1.0) |
| England and Northern Ireland (UK) | 60 | (3.3) | 56 | (3.0) | 58 | (2.4) | 38 | (1.1) | 35 | (1.1) | 37 | (0.9) | 43 | (1.1) | 39 | (1.1) | 41 | (0.8) |
| Lithuania | 56 | (3.8) | 50 | (3.2) | 53 | (2.8) | 35 | (1.7) | 37 | (1.7) | 36 | (1.3) | 41 | (1.7) | 40 | (1.7) | 40 | (1.4) |
| OECD average | 68 | (0.4) | 64 | (0.5) | 66 | (0.3) | 38 | (0.2) | 36 | (0.2) | 37 | (0.2) | 44 | (0.2) | 42 | (0.2) | 43 | (0.2) |

Source: The Programme for the International Assessment of Adult Competencies, 2012.

^M Use with caution.

^U Too unreliable to be published.

SE Standard error.

Table 4.6.1.A

Proportion of population aged 16 to 65 scoring at level 2 or above in literacy, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|---------------------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE |
| Canada | 86 | (1.4) | 87 | (1.3) | 87 | (1.0) | 83 | (0.8) | 82 | (0.7) | 83 | (0.5) | 84 | (0.7) | 83 | (0.6) | 83 | (0.5) |
| Newfoundland and Labrador | 84 | (4.5) | 87 | (3.9) | 86 | (2.9) | 76 | (2.0) | 80 | (1.9) | 78 | (1.5) | 77 | (1.6) | 81 | (1.9) | 79 | (1.3) |
| Prince Edward Island | 89 | (5.5) | 90 | (4.4) | 89 | (3.6) | 83 | (2.8) | 88 | (2.5) | 86 | (2.2) | 84 | (2.4) | 88 | (2.3) | 86 | (1.9) |
| Nova Scotia | 83 | (5.3) | 88 | (4.5) | 86 | (3.6) | 83 | (2.0) | 84 | (1.8) | 84 | (1.2) | 83 | (1.9) | 85 | (1.7) | 84 | (1.2) |
| New Brunswick | 72 | (7.2) | 83 | (5.2) | 77 | (4.7) | 82 | (1.9) | 83 | (1.7) | 82 | (1.3) | 80 | (2.2) | 83 | (1.6) | 81 | (1.4) |
| Quebec | 83 | (2.7) | 88 | (2.0) | 85 | (1.6) | 81 | (1.2) | 80 | (1.0) | 80 | (0.8) | 81 | (1.1) | 81 | (0.9) | 81 | (0.7) |
| Ontario | 89 | (2.2) | 87 | (2.6) | 88 | (1.7) | 85 | (1.3) | 83 | (1.1) | 84 | (0.9) | 86 | (1.2) | 84 | (1.0) | 85 | (0.8) |
| Manitoba | 89 | (4.3) | 89 | (3.6) | 89 | (2.6) | 81 | (2.2) | 85 | (2.0) | 83 | (1.5) | 82 | (1.9) | 85 | (1.8) | 84 | (1.3) |
| Saskatchewan | 83 | (4.7) | 84 | (5.2) | 84 | (3.6) | 82 | (2.5) | 83 | (2.0) | 83 | (1.8) | 82 | (2.3) | 84 | (2.0) | 83 | (1.6) |
| Alberta | 87 | (4.7) | 89 | (5.1) | 88 | (3.1) | 84 | (2.2) | 84 | (1.9) | 84 | (1.5) | 85 | (2.0) | 85 | (1.9) | 85 | (1.4) |
| British Columbia | 84 | (3.3) | 87 | (3.4) | 85 | (2.4) | 83 | (2.2) | 82 | (2.1) | 83 | (1.5) | 84 | (1.9) | 83 | (1.9) | 83 | (1.3) |
| Yukon | 88 | (10.5) | U | (28.6) | 81 ^M | (15.8) | 79 | (8.7) | 90 | (4.0) | 84 | (5.4) | 80 | (7.8) | 87 | (6.2) | 84 | (5.8) |
| Northwest Territories | 66 | (7.3) | 70 | (10.1) | 68 | (7.0) | 68 | (5.8) | 69 | (4.3) | 69 | (4.5) | 67 | (5.3) | 70 | (4.7) | 68 | (4.5) |
| Nunavut | 37 ^M | (6.6) | 35 ^M | (7.2) | 36 | (4.6) | 49 | (4.3) | 45 | (4.2) | 47 | (3.1) | 46 | (3.4) | 43 | (3.6) | 44 | (2.6) |
| Australia | 88 | (2.8) | 92 | (1.9) | 90 | (1.7) | 87 | (0.8) | 86 | (0.9) | 87 | (0.6) | 87 | (0.8) | 87 | (0.8) | 87 | (0.6) |
| Austria | 87 | (1.9) | 89 | (1.8) | 88 | (1.3) | 85 | (1.0) | 83 | (1.1) | 84 | (0.7) | 85 | (0.9) | 84 | (1.0) | 84 | (0.7) |
| Chile | 61 | (3.8) | 62 | (4.4) | 61 | (2.9) | 46 | (2.4) | 39 | (2.3) | 42 | (2.0) | 49 | (2.2) | 44 | (2.4) | 46 | (1.9) |
| Czech Republic | 91 | (1.7) | 91 | (2.1) | 91 | (1.3) | 88 | (1.4) | 87 | (1.1) | 88 | (0.9) | 89 | (1.2) | 88 | (1.0) | 88 | (0.8) |
| Denmark | 86 | (1.9) | 91 | (1.5) | 89 | (1.2) | 82 | (0.9) | 84 | (0.8) | 83 | (0.6) | 83 | (0.8) | 86 | (0.8) | 84 | (0.6) |
| Estonia | 91 | (1.3) | 94 | (1.0) | 93 | (0.8) | 85 | (0.9) | 86 | (0.7) | 86 | (0.6) | 86 | (0.8) | 87 | (0.6) | 87 | (0.6) |
| Finland | 94 | (1.5) | 95 | (1.4) | 94 | (1.0) | 87 | (0.9) | 89 | (0.9) | 88 | (0.6) | 89 | (0.8) | 90 | (0.8) | 89 | (0.5) |
| France | 85 | (1.8) | 89 | (1.6) | 87 | (1.2) | 76 | (0.8) | 77 | (0.8) | 76 | (0.5) | 78 | (0.7) | 79 | (0.7) | 78 | (0.5) |
| Germany | 88 | (2.1) | 85 | (1.8) | 87 | (1.5) | 82 | (1.1) | 80 | (1.3) | 81 | (0.9) | 83 | (1.0) | 81 | (1.1) | 82 | (0.8) |
| Greece | 75 | (3.5) | 78 | (3.4) | 77 | (2.3) | 71 | (1.7) | 75 | (1.3) | 73 | (1.1) | 71 | (1.5) | 75 | (1.2) | 73 | (1.0) |
| Ireland | 87 | (2.7) | 88 | (2.3) | 87 | (1.8) | 81 | (1.1) | 82 | (1.2) | 82 | (0.9) | 82 | (1.1) | 83 | (1.1) | 82 | (0.9) |
| Israel | 75 | (2.0) | 82 | (2.1) | 78 | (1.5) | 71 | (1.0) | 70 | (1.2) | 71 | (0.7) | 72 | (0.9) | 73 | (1.0) | 72 | (0.6) |
| Italy | 76 | (3.2) | 85 | (3.3) | 80 | (2.3) | 70 | (1.7) | 72 | (1.5) | 71 | (1.2) | 71 | (1.5) | 73 | (1.4) | 72 | (1.1) |
| Japan | 98 | (0.9) | 97 | (1.5) | 97 | (0.9) | 94 | (0.6) | 95 | (0.6) | 95 | (0.4) | 95 | (0.5) | 95 | (0.6) | 95 | (0.4) |
| Netherlands | 95 | (1.4) | 95 | (1.4) | 95 | (0.9) | 88 | (0.8) | 86 | (0.8) | 87 | (0.6) | 89 | (0.7) | 87 | (0.7) | 88 | (0.5) |
| New Zealand | 87 | (1.8) | 91 | (1.4) | 89 | (1.2) | 88 | (0.9) | 88 | (0.9) | 88 | (0.6) | 87 | (0.8) | 88 | (0.8) | 88 | (0.6) |

Table 4.6.1.A (cont'd)

Proportion of population aged 16 to 65 scoring at level 2 or above in literacy, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|-----------------------------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE |
| Norway | 86 | (1.8) | 88 | (1.7) | 87 | (1.3) | 88 | (0.8) | 87 | (1.0) | 88 | (0.7) | 88 | (0.7) | 87 | (0.9) | 87 | (0.6) |
| Poland | 88 | (1.0) | 92 | (0.9) | 90 | (0.7) | 76 | (1.2) | 82 | (1.0) | 79 | (0.7) | 79 | (1.0) | 84 | (0.8) | 81 | (0.6) |
| Korea | 96 | (1.0) | 98 | (0.9) | 97 | (0.7) | 87 | (0.8) | 83 | (0.9) | 85 | (0.6) | 89 | (0.7) | 86 | (0.8) | 87 | (0.5) |
| Slovak Republic | 89 | (1.7) | 90 | (1.6) | 89 | (1.2) | 88 | (0.9) | 88 | (0.9) | 88 | (0.7) | 88 | (0.7) | 89 | (0.8) | 88 | (0.6) |
| Slovenia | 85 | (2.2) | 91 | (1.6) | 88 | (1.5) | 72 | (1.2) | 73 | (1.1) | 73 | (0.9) | 74 | (1.1) | 76 | (1.0) | 75 | (0.8) |
| Spain | 83 | (2.1) | 83 | (2.1) | 83 | (1.4) | 72 | (1.1) | 70 | (1.2) | 71 | (0.8) | 73 | (1.0) | 71 | (1.1) | 72 | (0.8) |
| Sweden | 91 | (1.5) | 91 | (1.8) | 91 | (1.1) | 87 | (1.1) | 85 | (0.9) | 86 | (0.7) | 87 | (0.9) | 86 | (0.8) | 87 | (0.6) |
| Turkey | 63 | (3.3) | 62 | (3.3) | 62 | (2.6) | 56 | (2.1) | 45 | (1.7) | 51 | (1.3) | 58 | (1.9) | 49 | (1.7) | 53 | (1.4) |
| United States | 83 | (2.3) | 89 | (2.1) | 86 | (1.6) | 80 | (1.2) | 81 | (1.1) | 81 | (0.9) | 81 | (1.1) | 83 | (1.0) | 82 | (0.8) |
| Belgium | 90 | (1.6) | 92 | (1.4) | 91 | (1.1) | 86 | (0.9) | 83 | (1.0) | 84 | (0.7) | 86 | (0.8) | 84 | (0.9) | 85 | (0.6) |
| England (UK) | 82 | (3.4) | 81 | (2.6) | 81 | (2.2) | 83 | (1.0) | 84 | (1.1) | 84 | (0.8) | 83 | (1.1) | 84 | (1.0) | 83 | (0.8) |
| Northern Ireland (UK) | 84 | (2.9) | 85 | (3.3) | 84 | (2.3) | 83 | (1.9) | 81 | (1.3) | 82 | (1.3) | 83 | (1.6) | 81 | (1.3) | 82 | (1.2) |
| England and Northern Ireland (UK) | 82 | (3.3) | 81 | (2.5) | 81 | (2.1) | 83 | (1.0) | 84 | (1.0) | 84 | (0.8) | 83 | (1.1) | 84 | (1.0) | 83 | (0.8) |
| Lithuania | 91 | (2.3) | 91 | (2.0) | 91 | (1.6) | 81 | (1.4) | 84 | (1.0) | 83 | (0.9) | 83 | (1.3) | 85 | (0.9) | 84 | (0.8) |
| OECD Average | 85 | (0.4) | 87 | (0.4) | 86 | (0.3) | 80 | (0.2) | 79 | (0.2) | 80 | (0.2) | 81 | (0.2) | 81 | (0.2) | 81 | (0.2) |

Source: The Programme for the International Assessment of Adult Competencies, 2012.

^M Use with caution.

U Too unreliable to be published.

SE Standard error.

Table 4.6.1.B

Proportion of population aged 16 to 65 scoring at level 2 or above in numeracy, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|---------------------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE | % | SE |
| Canada | 82 | (1.5) | 78 | (1.8) | 80 | (1.2) | 80 | (0.8) | 74 | (0.8) | 77 | (0.6) | 81 | (0.7) | 74 | (0.7) | 77 | (0.5) |
| Newfoundland and Labrador | 78 | (5.3) | 79 | (4.6) | 78 | (3.4) | 68 | (2.5) | 65 | (2.2) | 66 | (1.6) | 69 | (2.2) | 67 | (2.1) | 68 | (1.5) |
| Prince Edward Island | 83 | (6.5) | 80 | (6.0) | 81 | (4.7) | 77 | (2.9) | 78 | (3.3) | 78 | (2.6) | 78 | (2.8) | 78 | (3.2) | 78 | (2.6) |
| Nova Scotia | 75 | (5.9) | 74 | (5.9) | 74 | (3.6) | 78 | (2.5) | 72 | (2.2) | 75 | (1.6) | 78 | (2.1) | 72 | (2.1) | 75 | (1.4) |
| New Brunswick | 64 | (7.6) | 73 | (6.5) | 68 | (4.7) | 76 | (1.9) | 70 | (2.1) | 73 | (1.4) | 74 | (2.2) | 70 | (2.0) | 72 | (1.5) |
| Quebec | 83 | (2.4) | 86 | (2.1) | 85 | (1.5) | 80 | (1.0) | 75 | (1.1) | 77 | (0.8) | 81 | (1.0) | 76 | (1.0) | 79 | (0.7) |
| Ontario | 84 | (2.8) | 75 | (4.0) | 80 | (2.4) | 81 | (1.3) | 73 | (1.3) | 77 | (0.9) | 81 | (1.2) | 74 | (1.3) | 78 | (0.8) |
| Manitoba | 83 | (5.2) | 82 | (4.4) | 83 | (3.2) | 77 | (2.6) | 77 | (2.7) | 77 | (1.8) | 78 | (2.4) | 78 | (2.3) | 78 | (1.7) |
| Saskatchewan | 80 | (5.6) | 73 | (5.7) | 76 | (3.6) | 78 | (2.6) | 74 | (2.2) | 76 | (1.9) | 78 | (2.5) | 74 | (2.1) | 76 | (1.8) |
| Alberta | 85 | (4.8) | 77 | (6.4) | 81 | (3.9) | 81 | (2.5) | 74 | (2.8) | 78 | (2.0) | 82 | (2.2) | 74 | (2.3) | 78 | (1.7) |
| British Columbia | 80 | (3.5) | 81 | (3.7) | 80 | (2.5) | 81 | (2.6) | 73 | (2.4) | 77 | (1.7) | 81 | (2.2) | 75 | (2.1) | 78 | (1.4) |
| Yukon | 87 | (10.1) | U | (28.7) | 72 ^M | (14.7) | 73 | (8.2) | 79 | (7.2) | 76 | (6.1) | 75 | (7.2) | 75 | (8.6) | 75 | (6.6) |
| Northwest Territories | 60 | (8.2) | 53 ^M | (11.0) | 57 | (8.0) | 63 | (4.3) | 56 | (5.4) | 60 | (4.2) | 62 | (4.3) | 56 | (5.7) | 59 | (4.4) |
| Nunavut | 26 ^M | (6.1) | 23 ^M | (5.7) | 25 | (4.0) | 40 | (4.2) | 33 | (3.6) | 37 | (2.8) | 36 | (3.1) | 31 | (3.2) | 33 | (2.4) |
| Australia | 82 | (2.7) | 81 | (3.0) | 82 | (1.8) | 82 | (0.9) | 76 | (1.2) | 79 | (0.8) | 82 | (0.9) | 77 | (1.2) | 80 | (0.7) |
| Austria | 89 | (2.0) | 87 | (2.1) | 88 | (1.3) | 87 | (1.0) | 83 | (1.0) | 85 | (0.7) | 88 | (0.9) | 83 | (1.0) | 85 | (0.7) |
| Chile | 50 | (3.4) | 44 | (4.2) | 47 | (2.9) | 43 | (3.0) | 28 | (2.9) | 35 | (2.8) | 45 | (2.5) | 31 | (3.0) | 38 | (2.6) |
| Czech Republic | 89 | (2.1) | 88 | (2.0) | 88 | (1.3) | 89 | (1.2) | 85 | (1.3) | 87 | (0.9) | 89 | (1.0) | 85 | (1.2) | 87 | (0.8) |
| Denmark | 85 | (1.8) | 86 | (1.9) | 86 | (1.3) | 87 | (1.0) | 84 | (0.7) | 86 | (0.6) | 87 | (0.9) | 85 | (0.7) | 86 | (0.6) |
| Estonia | 88 | (1.6) | 89 | (1.2) | 89 | (0.9) | 86 | (0.8) | 84 | (0.8) | 85 | (0.5) | 87 | (0.7) | 85 | (0.7) | 86 | (0.5) |
| Finland | 92 | (1.4) | 89 | (2.0) | 90 | (1.3) | 87 | (0.8) | 86 | (0.9) | 87 | (0.6) | 88 | (0.7) | 86 | (0.9) | 87 | (0.5) |
| France | 80 | (1.7) | 79 | (2.1) | 79 | (1.4) | 73 | (0.8) | 68 | (1.1) | 70 | (0.7) | 74 | (0.7) | 70 | (1.0) | 72 | (0.6) |
| Germany | 86 | (2.2) | 81 | (2.1) | 84 | (1.5) | 85 | (1.0) | 77 | (1.2) | 81 | (0.8) | 85 | (0.9) | 77 | (1.2) | 81 | (0.7) |
| Greece | 76 | (3.3) | 70 | (4.5) | 73 | (2.7) | 73 | (1.7) | 69 | (1.4) | 71 | (1.2) | 73 | (1.5) | 69 | (1.4) | 71 | (1.1) |
| Ireland | 79 | (2.8) | 75 | (2.9) | 77 | (2.0) | 78 | (1.1) | 71 | (1.4) | 74 | (0.9) | 78 | (1.0) | 71 | (1.3) | 75 | (0.9) |
| Israel | 69 | (2.1) | 70 | (2.2) | 70 | (1.7) | 72 | (1.1) | 64 | (1.2) | 68 | (0.8) | 71 | (1.1) | 65 | (1.1) | 68 | (0.8) |
| Italy | 70 | (3.6) | 72 | (3.9) | 71 | (2.8) | 71 | (1.5) | 64 | (1.4) | 68 | (1.1) | 71 | (1.4) | 65 | (1.3) | 68 | (1.0) |
| Japan | 93 | (2.0) | 89 | (2.2) | 91 | (1.7) | 93 | (0.8) | 91 | (0.8) | 92 | (0.6) | 93 | (0.7) | 91 | (0.8) | 92 | (0.6) |
| Netherlands | 92 | (1.7) | 90 | (1.8) | 91 | (1.2) | 88 | (0.8) | 83 | (0.8) | 85 | (0.6) | 89 | (0.8) | 84 | (0.8) | 86 | (0.6) |
| New Zealand | 80 | (2.1) | 79 | (1.8) | 80 | (1.3) | 84 | (1.1) | 79 | (1.1) | 81 | (0.8) | 83 | (1.0) | 79 | (1.0) | 81 | (0.7) |

Table 4.6.1.B (cont'd)

Proportion of population aged 16 to 65 scoring at level 2 or above in numeracy, by gender and by age group, OECD average, OECD countries, Canada, provinces, and territories, 2012

| | 16 to 24 | | | | | | 25 to 65 | | | | | | 16 to 65 | | | | | |
|-----------------------------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Male | | Female | | Both | | Male | | Female | | Both | | Male | | Female | | Both | |
| | % | SE |
| Norway | 84 | (1.7) | 82 | (2.1) | 83 | (1.5) | 88 | (0.9) | 83 | (1.0) | 86 | (0.6) | 87 | (0.8) | 83 | (0.8) | 85 | (0.6) |
| Poland | 82 | (1.2) | 84 | (1.2) | 83 | (0.8) | 75 | (1.2) | 75 | (1.1) | 75 | (0.9) | 76 | (1.0) | 77 | (0.9) | 77 | (0.7) |
| Korea | 93 | (1.7) | 93 | (1.4) | 93 | (1.1) | 82 | (0.8) | 75 | (1.0) | 79 | (0.6) | 84 | (0.7) | 78 | (0.9) | 81 | (0.6) |
| Slovak Republic | 87 | (1.8) | 88 | (1.7) | 88 | (1.3) | 86 | (0.9) | 86 | (0.9) | 86 | (0.7) | 86 | (0.8) | 86 | (0.8) | 86 | (0.6) |
| Slovenia | 84 | (2.4) | 87 | (2.1) | 86 | (1.6) | 73 | (1.1) | 71 | (1.2) | 72 | (0.8) | 75 | (1.0) | 73 | (1.1) | 74 | (0.8) |
| Spain | 79 | (2.0) | 77 | (2.6) | 78 | (1.7) | 72 | (1.1) | 64 | (1.1) | 68 | (0.7) | 73 | (1.0) | 66 | (1.0) | 69 | (0.7) |
| Sweden | 89 | (1.9) | 86 | (1.9) | 88 | (1.3) | 87 | (1.1) | 82 | (1.0) | 85 | (0.8) | 88 | (1.0) | 83 | (0.9) | 85 | (0.7) |
| Turkey | 64 | (3.6) | 55 | (3.8) | 59 | (2.9) | 56 | (2.2) | 35 | (1.6) | 46 | (1.4) | 58 | (2.1) | 39 | (1.7) | 49 | (1.6) |
| United States | 71 | (2.7) | 67 | (3.1) | 69 | (1.9) | 74 | (1.2) | 67 | (1.3) | 70 | (0.9) | 73 | (1.2) | 67 | (1.2) | 70 | (0.9) |
| Belgium | 89 | (1.6) | 89 | (1.9) | 89 | (1.4) | 88 | (0.8) | 82 | (1.1) | 85 | (0.7) | 88 | (0.7) | 83 | (1.0) | 86 | (0.6) |
| England (UK) | 77 | (3.2) | 71 | (2.8) | 74 | (2.2) | 79 | (1.3) | 73 | (1.4) | 76 | (1.0) | 79 | (1.2) | 73 | (1.2) | 76 | (0.9) |
| Northern Ireland (UK) | 82 | (3.0) | 77 | (4.5) | 79 | (2.9) | 78 | (1.9) | 70 | (1.8) | 74 | (1.5) | 79 | (1.6) | 72 | (2.0) | 75 | (1.5) |
| England and Northern Ireland (UK) | 77 | (3.1) | 71 | (2.7) | 74 | (2.1) | 79 | (1.3) | 73 | (1.3) | 76 | (1.0) | 79 | (1.2) | 72 | (1.2) | 76 | (0.9) |
| Lithuania | 92 | (1.9) | 89 | (2.3) | 90 | (1.4) | 80 | (1.4) | 80 | (1.1) | 80 | (0.9) | 82 | (1.2) | 82 | (1.0) | 82 | (0.8) |
| OECD average | 82 | (0.4) | 80 | (0.5) | 81 | (0.3) | 79 | (0.2) | 73 | (0.2) | 76 | (0.2) | 80 | (0.2) | 75 | (0.2) | 77 | (0.2) |

Source: The Programme for the International Assessment of Adult Competencies, 2012.

^M Use with caution.

U Too unreliable to be published.

SE Standard error.

