## Subsection 3.—Vocational Education\*

Canadian vocational courses and training below university level are organized either in formal classes and training shops or in the form of informal on-the-job training. However, very often the two methods complement each other so that, for instance, an apprentice having a contract with and working for a private firm may attend a provincial trade school on a part-time or full-time basis.

Most formal vocational education is sponsored by public bodies, either by local school boards at their high schools or directly by provincial governments in trade schools and technical institutes. Private vocational schools supplement the publicly supported training facilities to quite an extent and some industrial firms train their own skilled manpower.

Table 15 summarizes the data on full-time training classes. The duration of these classes may vary from three weeks taken annually by indentured apprentices at provincially operated trade schools, to two-year vocational high school courses or three-year post-secondary courses offered in provincial technical institutes. Numerous skills are taught, ranging from short courses in welding or typing to extended courses for instrument technicians or aircraft maintenance men. Students taking two-year or three-year vocational courses in public secondary schools may, upon completion, enter employment or may continue other formal training in a trade school or a technical institute.

In addition to the full-time vocational courses, a great variety of part-time instruction is offered by both public and private institutions as an alternative to full-time training or as an attraction to the individual interested in a hobby.

<sup>\*</sup>This subject is covered in detail in a special article entitled "Recent Developments in Public Technical and Vocational Education in Canada" appearing in Chapter XVI on Labour (see Index).

| Item   | Nfld.                      | P.E.I.                         | N.S.                             | N.B.                                      | Que.  | Ont.                                       |
|--|----------------------------|--------------------------------|----------------------------------|---|---|--|
| Publicly Sponsored— Trade courses Vocational high school courses Post-secondary technical courses Apprenticeship courses | No.  836 434 - 234         | No.  152 130 —                 | No.<br>1,447<br>861<br>30<br>267 | No.<br>1,016<br>4,706<br>61<br>98         | No.<br>8, 132 <sup>1</sup><br>17, 069<br>7, 086<br>1, 497 | No. 3,604 61,049 3,083 2,780               |
| Privately Sponsored— Trade school courses Business school courses  | =                          | <u> </u>                       | 122<br>75                        | -<br>611                                  | 4,943<br>6,563  | 1,331<br>5,645                             |
| Totals   | 1,504                      | 3,584                          |                                  | 6,492                                     | 45 ,290   | 77 ,492                                    |
|  | Man.                       | Sask.                          | Alta.                            | B.C.                                      | Not<br>Specified  | Canada                                     |
| Publicly Sponsored—  | No.                        | No.                            | No.                              | No.                                       | No.   | No.  |
| Trade courses  | 2,550<br>3,457<br>—<br>874 | 2,894<br>4,543<br>105<br>1,049 | 2,821<br>10,990<br>911<br>3,697  | 2,522 <sup>2</sup><br>8,020<br>146<br>499 | =   | 25,9743<br>111,259<br>11,422<br>10,9954    |
| Privately Sponsored— Trade school courses Business school courses  | 476<br>826                 | 1,798<br>883                   | 786<br>1,551                     | 693<br>2,359                              | 1,505   | 11,654 <sup>5</sup><br>19,013 <sup>6</sup> |
| Totals   | 8,183                      | 11,272                         | 20,756                           | 14,239                                    | 1,505   | 190,317                                    |

15.—Full-Time Enrolment in Vocational Courses, School Year 1960-61

<sup>&</sup>lt;sup>1</sup> Excludes training of the unemployed. <sup>2</sup> Excludes some 2,000 fee-paying students. <sup>3</sup> Excludes training of the unemployed in Quebec and some 2,000 fee-paying students in British Columbia. <sup>4</sup> In addition, there were 9,679 part-time students and 390 students taking correspondence courses. <sup>5</sup> Excludes 10,169 part-time students and 37,679 students taking correspondence courses from private trade schools and business schools. <sup>6</sup> Excludes some 18,000 part-time students.