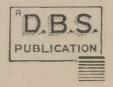
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DOMINION SUREAU OF STATISTICS MAPS 1958 PROPERTY OF THE

GOVERNMENT OF CANADA

HOUSING BULLETIN NO. 24



# DOMINION BUREAU OF STATISTICS DEPARTMENT OF TRADE AND COMMERCE

# HOUSING BULLETIN NO. 24

CONSTRUCTION OF DWELLING UNITS IN CANADA FROM JANUARY 1 TO DECEMBER 31, 1949

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

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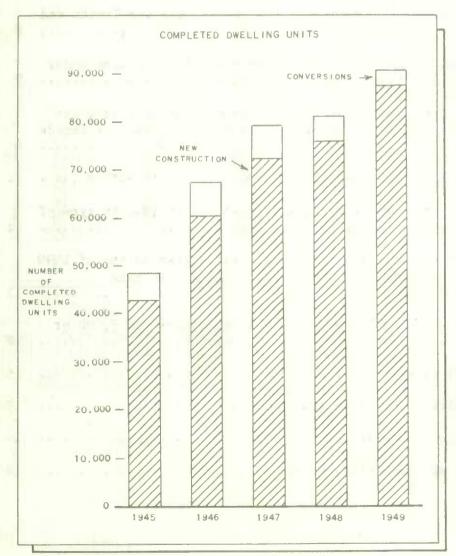
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During 1949, an estimated 90,955 dwelling units were completed in Canada. This figure includes an estimated 3,422 dwelling units added by conversion of existing structures. As can be seen, the total completion figure for 1949 is somewhat higher than last year's estimate of 81,243 dwelling units which also includes conversion.

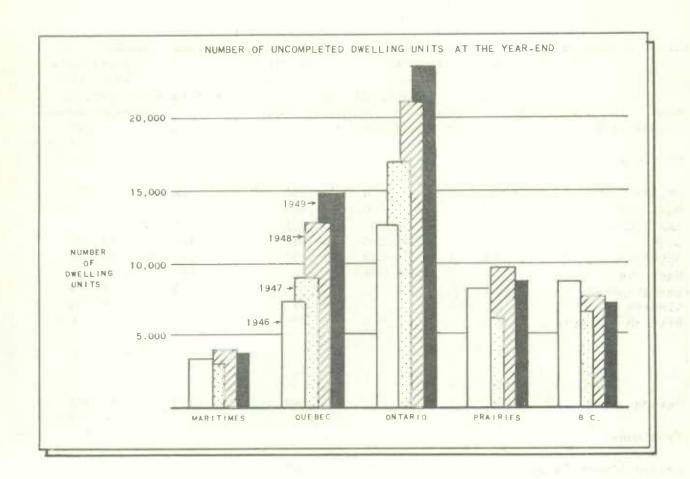
Excluding conversions the number of starts during 1949 is estimated at 89,509 dwelling units compared with the completions estimated at 87,533 dwelling units. Thus, the carry-over of dwellings under construction at the end of this year was only slightly higher than at the end of 1948, indicating that activity in the construction field may be levelling off. At the end of this December, the number of unfinished dwellings (excluding conversions) reached 58,169 compared with an estimated 56,456 dwellings uncompleted at the end of last December.



An average of 7.0 months was required to build the dwelling units completed in Canada in 1949 compared with a 1948 average of 6.5 months. As was the case last year, the monthly averages show a definite seasonal pattern, dwellings completed during the first half of the year taking longer than the average for the year, and those completed during the last half of the year taking slightly less time than the average for the year.

From the types of dwellings being built during 1949 it is estimated that 26% are for rental purposes and the remainder are owner-occupied. This is not significantly different from the estimate of 25% of completions for rental purposes in 1948.

These estimates, as well as other statistics contained in this bulletin are the results of a nation-wide survey carried out each month by the Dominion Bureau of Statistics with the cooperation of the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 5,000 or more are enumerated completely. Approximately 400 sample areas lying outside these municipalities are also chosen for complete enumeration.



In some of the tables, there appears a column headed "adjustments". These adjustments can arise in various ways. For example, after a start on a dwelling has been made, construction may cease, or a structure when completed may contain more or less dwelling units than were reported when construction commenced.

Table 1.- Construction of dwelling units in Canada and the provinces

|                      | Under con-          | Jan. 1  | to Dec. 31 |             | Under con- |
|----------------------|---------------------|---------|------------|-------------|------------|
|                      | struction<br>Jan. 1 | Started | Completed  | Adjustments | Dec. 31    |
| Canada 1949          | 56,456              | 89,509  | 87,533     | - 263       | 58,169     |
| Provinces:           |                     |         |            |             |            |
| Prince Edward Island | 203                 | 375     | 258        | - 28        | 292        |
| Nova Scotia          | 2,748               | 2,636   | 3,056      | + 2         | 2,326      |
| New Brunswick        | 1,069               | 2,012   | 1,801      | - 6         | 1,274      |
| Quebec               | 13,848              | 24,196  | 22,912     | - 148       | 14,984     |
| Ontario              | 21,112              | 34,023  | 31,440     | - 110       | 23,585     |
| Manitoba             | 2,632               | 5,039   | 4,807      | - 83        | 2,781      |
| Saskatchewan         | 1,853               | 3,061   | 3,576      | → 114       | 1,452      |
| Alberta              | 5,262               | 8,465   | 9,411      | - 7         | 4,309      |
| British Columbia     | 7,729               | 9,702   | 10,272     | + 7         | 7,166      |
| Canada 1948          | 42,215              | 90,194  | 76,097     | + 144       | 56,456     |
| Provinces:           |                     |         |            |             |            |
| Prince Edward Island | 209                 | 225     | 230        | - 1         | 203        |
| Nova Scotia          | 2,161               | 3,148   | 2,588      | + 27        | 2,748      |
| New Brunswick        | 736                 | 2,339   | 1,991      | - 15        | 1,069      |
| Quebec               | 9,076               | 24,982  | 20,171     | - 39        | 13,848     |
| Ontario              | 17,243              | 29,976  | 26,391     | + 284       | 21,112     |
| Manitoba             | 2,315               | 5,018   | 4,561      | - 140       | 2,632      |
| Saskatchewan         | 1,469               | 3,354   | 3,211      | + 241       | 1,853      |
| Alberta              | 2,310               | 9,519   | 6,223      | - 344       | 5,262      |
| British Columbia     | 6,696               | 11,633  | 10,731     | + 131       | 7,729      |

Table 2.- Construction of dwelling units in rural and urban areas by regions

|                    |         | 1949      |                         |         | 1948           |                         |
|--------------------|---------|-----------|-------------------------|---------|----------------|-------------------------|
|                    | Jan. 1  | ∞ Dec. 31 | Under con-<br>struction | Jan. 1  | po Dec. 31     | Under con-<br>struction |
|                    | Started | Completed | Dea. 31                 | Started | Completed      | Dec. 31                 |
| Canada             | 89,509  | 87,533    | 58,169                  | 90,194  | 76,097         | 56,456                  |
| urban              | 67.868  | 68,327    | 45,275                  | 69,697  | 58,035         | 46,030                  |
| 5000 or more       | 58,125  | 59,785    | 37,344                  | 57,671  | 48,006         | 39,217                  |
| under 5000         | 9,743   | 8,542     | 7,931                   | 12,026  | 10,029         | 6,813                   |
|                    | ,       |           | 12,894                  | 20,497  | 18,062         | 10,426                  |
| rural              | 21,641  | 19,206    |                         |         |                |                         |
| non-farm           | 16,853  | 14,021    | 10,652                  | 15,687  | 14,204         | 8,046                   |
| farm               | 4,788   | 5,185     | 2,242                   | 4,810   | 3,858          | 2,380                   |
| Maritime Provinces | 5,023   | 5,115     | 3,892                   | 5,712   | 4,809          | 4,020                   |
| urban              | 2,765   | 2,939     | 2,176                   | 3,106   | 2,572          | 2,358                   |
| 5000 or more       | 2,029   | 2,594     | 1,404                   | 2,456   | 1,900          | 1,977                   |
| under 5000         | 736     | 345       | 772                     | 650     | 672            | 381                     |
| rural              | 2,258   | 2,176     | 1,716                   | 2,606   | 2,237          | 1,662                   |
| non-farm           | 1,480   | 1,679     | 975                     | 1,875   | 1,701          | 1,188                   |
| farm               | 778     | 497       | 741                     | 731     | 536            | 474                     |
| Quebec             | 24,196  | 22,912    | 14,984                  | 24,982  | 20,171         | 13,848                  |
|                    |         |           |                         |         |                | 11,948                  |
| urban              | 21,116  | 19,874    | 13,042                  | 20,362  | 16,291         |                         |
| 5000 or more       | 19,309  | 18,653    | 11,138                  | 17,632  | 13,261         | 10,630                  |
| under 5000         | 1,807   | 1,221     | 1,904                   | 2,730   | 3,030          | 1,318                   |
| rural              | 3,080   | 3,038     | 1,942                   | 4,620   | 3,880          | 1,900                   |
| non-farm           | 2,606   | 2,594     | 1,666                   | 3,892   | 3,172          | 1,654                   |
| farm               | 474     | 444       | 276                     | 728     | 708            | 246                     |
| Ontario            | 34,023  | 31,440    | 23,585                  | 29,976  | 26,391         | 21,112                  |
| urban              | 23,107  | 23,144    | 16,270                  | 21,547  | 18,207         | 16,382                  |
| 5000 or more       | 20,193  | 20,789    | 13,996                  | 18,970  | 15,370         | 14,611                  |
| under 5000         | 2,914   | 2,355     | 2,274                   | 2,577   | 2,837          | 1,771                   |
| rural              | 10,916  | 8,296     | 7,315                   | 8,429   | 8,184          | 4,730                   |
|                    | )       |           |                         |         |                |                         |
| non-farm<br>farm   | 9,490   | 6,835     | 6,442                   | 6,955   | 6,958<br>1,226 | 3,822                   |
| I CILIS            | 1,100   | 1,101     | 0.0                     | -,      | 1,000          |                         |
| Prairie Provinces  | 16,565  | 17,794    | 8,542                   | 17,891  | 13,995         | 9,747                   |
| urban              | 13,174  | 13,922    | 7,553                   | 14,417  | 11,260         | 8,373                   |
| 5000 or more       | 9,952   | 10,071    | 5,719                   | 9,447   | 8,431          | 5,883                   |
| under 5000         | 3,222   | 3,851     | 1,834                   | 4.970   | 2,829          | 2,490                   |
| rural              | 3,391   | 3,872     | 989                     | 3,474   | 2,735          | 1,374                   |
| non-farm           | 1,339   | 1,165     | 657                     | 1,635   | 1,347          | 660                     |
| farm               | 2,052   | 2,707     | 332                     | 1,839   | 1,388          | 714                     |
| British Columbia   | 9,702   | 10,272    | 7,166                   | 11,633  | 10,731         | 7,729                   |
| urban              | 7,706   | 8,448     | 6,234                   | 10,265  | 9,705          | 6,969                   |
|                    | 6,642   | 7,678     | 5,087                   | 9,166   | 9,044          | 6,116                   |
| 5000 or more       |         |           |                         |         | 661            | 853                     |
| under 5000         | 1,064   | 770       | 1,147                   | 1,099   |                |                         |
| rural              | 1,996   | 1,824     | 932                     | 1,368   | 1,026          | 760                     |
| non-farm           | 1,938   | 1,748     | 912                     | 1,330   | 1,026          | 722                     |
| farm               | 58      | 76        | 20                      | 38      | -              | 38                      |

Table 3.- Monthly starts by regions

|              | Canada | Maritime<br>Provinces | Quebec | Ontario | Prairie<br>Provinces | British<br>Columbia |
|--------------|--------|-----------------------|--------|---------|----------------------|---------------------|
| 1948 January | 1,675  | 53                    | 251    | 610     | 179                  | 582                 |
| February     | 1,894  | 12                    | 590    | 397     | 140                  | 755                 |
| March        | 3,109  | 40                    | 1,355  | 796     | 134                  | 784                 |
| April        | 8,274  | 487                   | 2,800  | 2,845   | 591                  | 1,551               |
| May          | 11,407 | 999                   | 3,019  | 3,762   | 2,555                | 1,072               |
| June         | 13,409 | 982                   | 3,613  | 3,740   | 3,564                | 1,510               |
| July         | 9,684  | 731                   | 2,227  | 3,773   | 1,825                | 1,128               |
| August       | 11,013 | 947                   | 2,270  | 3,361   | 3,090                | 1,345               |
| September    | 10,651 | 686                   | 3,079  | 3,673   | 2,314                | 899                 |
| October      | 7,437  | 280                   | 2,075  | 2,759   | 1,511                | 812                 |
| November     | 7,795  | 287                   | 2,282  | 2,974   | 1,636                | 616                 |
| December     | 3,846  | 208                   | 1,421  | 1,286   | 352                  | 579                 |
| 1949 January | 3,066  | 37                    | 624    | 1,248   | 478                  | 679                 |
| February     | 1,745  | 43                    | 535    | 781     | 127                  | 259                 |
| March        | 3,585  | 128                   | 1,386  | 1,255   | 185                  | 631                 |
| April        | 8,466  | 304                   | 2,416  | 3,066   | 1,790                | 890                 |
| May          | 12,809 | 817                   | 3,525  | 4,941   | 2,539                | 987                 |
| June         | 10,528 | 613                   | 3,042  | 3,497   | 2,391                | 985                 |
| July         | 9,086  | 609                   | 2,705  | 3,155   | 1,629                | 988                 |
| August       | 8,542  | 678                   | 2,003  | 2,988   | 1,880                | 993                 |
| September    | 10,035 | 702                   | 2,065  | 4,303   | 1,621                | 1,344               |
| October      | 8,964  | 552                   | 2,182  | 3,883   | 1,667                | 680                 |
| November     | 8,434  | 340                   | 2,157  | 3,455   | 1,817                | 665                 |
| December     | 4,249  | 200                   | 1,556  | 1,451   | 441                  | 601                 |

Table 4. - Monthly completions by regions

|      | 1185      | Canada | Maritime<br>Provinces | Quebec | Ontario | Prairie<br>Provinces | British<br>Columbia |
|------|-----------|--------|-----------------------|--------|---------|----------------------|---------------------|
| 1948 | January   | 3,736  | 164                   | 564    | 1,534   | 610                  | 864                 |
|      | February  | 3,778  | 174                   | 798    | 1,451   | 676                  | 679                 |
| 1    | March     | 4,055  | 158                   | 1,525  | 1,113   | 613                  | 646                 |
|      | April     | 6,729  | 277                   | 1,978  | 2,708   | 918                  | 848                 |
|      | May       | 6,284  | 300                   | 1,267  | 2,803   | 1,225                | 689                 |
|      | June      | 5,946  | 432                   | 1,556  | 2,175   | 966                  | 817                 |
|      | July      | 6,073  | 313                   | 2,067  | 2,026   | 620                  | 1,047               |
|      | August    | 6,970  | 495                   | 2,062  | 2,404   | 777                  | 1,232               |
|      | September | 6,667  | 421                   | 1,988  | 1,674   | 1,536                | 1,048               |
|      | October   | 8,164  | 731                   | 2,068  | 2,923   | 1,402                | 1,040               |
|      | November  | 9,701  | 625                   | 2,179  | 3,124   | 2,916                | 857                 |
|      | December  | 7,994  | 719                   | 2,119  | 2,456   | 1,736                | 964                 |
| 1949 | January   | 6,643  | 325                   | 1,591  | 2,449   | 932                  | 1,346               |
|      | February  | 4,807  | 358                   | 1,159  | 1,881   | 717                  | 692                 |
|      | March     | 6,388  | 477                   | 1,866  | 2,066   | 1,248                | 731                 |
|      | April     | 7,251  | 413                   | 2,174  | 2,329   | 1,851                | 484                 |
|      | May       | 7,374  | 201                   | 1,990  | 2,880   | 1,386                | 917                 |
|      | June      | 7,275  | 539                   | 1,988  | 2,454   | 1,559                | 735                 |
|      | July      | 6,588  | 414                   | 2,077  | 2,352   | 1,011                | 804                 |
|      | August    | 9,109  | 566                   | 2,154  | 3,614   | 1,772                | 1,003               |
|      | September | 7,563  | 398                   | 1,607  | 2,571   | 2,041                | 946                 |
|      | October   | 9,059  | 365                   | 2,655  | 3,034   | 2,037                | 968                 |
|      | November  | 8,700  | 615                   | 2,194  | 3,224   | 1,882                | 785                 |
|      | December  | 6,776  | 444                   | 1,527  | 2,586   | 1,358                | 861                 |

Table 5.- Dwelling units uncompleted at the end of 1946, 1947, 1948, 1949 for Canada and the Provinces

|                      | End of 1946 | End of 1947 | End of 1948 | End of 1949 |
|----------------------|-------------|-------------|-------------|-------------|
| CANADA               | 40,170      | 42,215      | 56,456      | 58,169      |
| Provinces:           |             |             |             |             |
| Prince Edward Island | 165         | 209         | 203         | 192         |
| Nova Scotia          | 2,098       | 2,161       | 2,748       | 2,326       |
| New Brunswick        | 1,187       | 736         | 1,069       | 1,274       |
| Quebec               | 7,257       | 9,076       | 13,848      | 14,984      |
| Ontario              | 12,706      | 17,243      | 21,112      | 23,585      |
| Manitoba             | 3,060       | 2,315       | 2,632       | 2,781       |
| Saskatchewan         | 2,018       | 1,469       | 1,853       | 1,452       |
| Alberta              | 3,145       | 2,310       | 5,262       | 4,309       |
| British Columbia     | 8,534       | 6,696       | 7,729       | 7,166       |

Table 6.- Dwelling units added during 1948 by conversion for Canada and the Provinces

|     |                      | 5000 + | Other | Total |  |
|-----|----------------------|--------|-------|-------|--|
| 123 | CANADA               | 2,394  | 1,028 | 3,422 |  |
|     | Provinces:           |        |       |       |  |
|     | Prince Edward Island |        | -     |       |  |
|     | Nova Scotia          | 81     | 228   | 309   |  |
| 1-9 | New Brunswick        | 46     | 14    | 60    |  |
|     | Quebec               | 696    | 299   | 995   |  |
|     | Ontario              | 971    | 293   | 1,264 |  |
|     | Manitoba             | 78     | 24    | 102   |  |
|     | Saskatchewan         | 33     | 12    | 45    |  |
|     | Alberta              | 186    | 53    | 239   |  |
|     | British Columbia     | 303    | 105   | 408   |  |

Table 7.- Dwelling units completed during December, 1949 by time under construction for Canada and the Provinces

|                      | MONTHS |       |       |       |       |                |  |
|----------------------|--------|-------|-------|-------|-------|----------------|--|
| Kermunanca sa        | total  | 1-3   | 46    | 7-9   | 10=12 | l year or more |  |
| CANADA               | 6,776  | 1,169 | 3,043 | 1,847 | 174   | 542            |  |
| Provinces:           |        |       |       |       |       |                |  |
| Prince Edward Island | 6      | 5     | 1     | em em | _     |                |  |
| Nova Scotia          | 334    | 64    | 180   | 53    | 1     | 36             |  |
| New Brunswick        | 104    | 32    | 51    | 7     | -     | 14             |  |
| Quebec               | 1,527  | 185   | 731   | 562   | 18    | 31             |  |
| Ontario              | 2,586  | 399   | 1,036 | 729   | 85    | 336            |  |
| Manitoba             | 358    | 97    | 184   | 74    | -     | 3              |  |
| Saskatchewan         | 269    | 126   | 96    | 39    | 1     | 7              |  |
| Alberta              | 731    | 69    | 424   | 227   | 2     | 9              |  |
| British Columbia     | 861    | 192   | 340   | 156   | 67    | 106            |  |

Table 8.- Dwelling units completed during December, 1949 by time under construction as a percentage of total completions for Canada and regions #

|                    |       |     | MOI | WIHS |       | 1        |
|--------------------|-------|-----|-----|------|-------|----------|
|                    | total | 1-3 | 4-6 | 7-9  | 10-12 | or more  |
|                    | %     | %   | Z   | 4    | %     | %        |
| CANADA             | 100   | 17  | 45  | 27   | 3     | 8        |
|                    |       |     |     |      |       |          |
| Regions:           |       |     |     |      |       |          |
|                    | 1 = 4 | 1   |     |      |       | 1 302-20 |
| Maritime Provinces | 100   | 23  | 52  | 14   | 400   | 11       |
| Quebec             | 100   | 12  | 48  | 37   | 1     | 2        |
| Ontario            | 100   | 16  | 40  | 28   | 3     | 13       |
| Prairie Provinces  | 100   | 22  | 52  | 25   | 69    | 1        |
| British Columbia   | 100   | 22  | 40  | 18   | 8     | 12       |
|                    |       | = 1 |     |      |       | 4.70361  |

Dwellings for which the length of time under construction is unknown have been omitted from the calculation of percentages

Table 9.- Completions by month by average time under construction

|      |           | Canada     | Maritime<br>Provinces | Quebec     | Ontario    | Prairie<br>Provinces | British<br>Columbia |
|------|-----------|------------|-----------------------|------------|------------|----------------------|---------------------|
|      | average   | 6.5<br>7.0 | 6.5<br>7.9            | 5.5<br>6.4 | 6.8<br>7.5 | 6.3<br>6.0           | 7.5<br>8.1          |
| 1948 | January   | 7.7        | 6.0                   | 6.8        | 8.7        | 6.7                  | 8.1                 |
|      | February  | 6.8        | 7.5                   | 4.5        | 7.1        | 7.2                  | 8.2                 |
|      | March     | 7.1        | 9.5                   | 6.0        | 7.4        | 7.6                  | 8.0                 |
|      | April     | 7.2        | 6.8                   | 6.6        | 7.2        | 7.9                  | 8.0                 |
|      | May       | 7.2        | 6.1                   | 7.1        | 6.7        | 8.1                  | 8.1                 |
|      | June      | 6.8        | 7.6                   | 6.2        | 7.1        | 7.5                  | 6.6                 |
|      | July      | 6.1        | 6.4                   | 4.5        | 7.4        | 6.9                  | 7.0                 |
|      | August    | 6.2        | 5.5                   | 4.6        | 6.8        | 6.3                  | 7.7                 |
|      | September | 5.4        | 5.4                   | 4.2        | 7.0        | 4.9                  | 6.3                 |
|      | October   | 6.1        | 6.1                   | 5.1        | 6.6        | 5.1                  | 7.7                 |
|      | November  | 6.0        | 6.7                   | 6.1        | 5.7        | 5.5                  | 7.8                 |
|      | December  | 6.4        | 6.7                   | 5.8        | 6.5        | 6.1                  | 7.5                 |
| 1949 | January   | 7.0        | 7.6                   | 7.7        | 6.4        | 6.2                  | 7.6                 |
|      | February  | 7.3        | 8.6                   | 6.6        | 8.0        | 6.4                  | 6.6                 |
|      | March     | 7.9        | 9.9                   | 6.9        | 8.2        | 7.4                  | 8.7                 |
|      | April     | 7.9        | 9.4                   | 7.6        | 8.0        | 7.5                  | 8.3                 |
|      | May       | 8.0        | 8.5                   | 7.0        | 8.5        | 7.3                  | 9.7                 |
|      | June      | 7.4        | 7.9                   | 6.4        | 8.2        | 6.6                  | 8.5                 |
|      | July      | 7.3        | 9.9                   | 6.0        | 7.8        | 6.9                  | 8.7                 |
|      | August    | 6.9        | 6.5                   | 5.8        | 8.4        | 5.1                  | 7.6                 |
|      | September | 5.9        | 5.9                   | 5.4        | 6.4        | 4.8                  | 8.0                 |
|      | October   | 6.1        | 7.4                   | 5.5        | 6.5        | 5.2                  | 8.2                 |
|      | November  | 6.3        | 7.1                   | 6.5        | 6.3        | 5.2                  | 7.3                 |
|      | December  | 6.5        | 6.2                   | 6.0        | 7.3        | 5.3                  | 7.5                 |

Table 10.- Completions during 1949 by type of dwelling for Canada and the Provinces

|                      | Total  | one-family detached | two-family detached | row or terrace | apartment or flat | Other  |
|----------------------|--------|---------------------|---------------------|----------------|-------------------|--------|
| CANADA               | 87,533 | 68,422              | 7,250               | 480            | 10,962            | 419    |
| Provinces:           |        |                     |                     |                |                   |        |
| Prince Edward Island | 258    | 252                 | 6                   | -              | - page 1 251      | MAN AL |
| Nova Scotia          | 3,056  | 3,023               | 8                   | -              | 25                | -      |
| New Brunswick        | 1.801  | 1,560               | 14                  | 15             | 199               | 13     |
| Quebec               | 22,912 | 8,301               | 6,542               | 465            | 7,404             | 200    |
| Ontario              | 31,440 | 29,146              | 462                 | -              | 1,804             | 28     |
| Manitoba             | 4,807  | 4,203               | 84                  | -              | 520               | -      |
| Saskatchewan         | 3,576  | 3,201               | 8                   | -              | 364               | 3      |
| Alberta              | 9,411  | 8,999               | 56                  | •              | 186               | 170    |
| British Columbia     | 10,272 | 9,737               | 70                  | -              | 460               | 5      |

Table 11.- Rental units completed during 1949 under the management of Central Mortgage and Housing Corporation

|                      | Total | one-family detached | two-family detached | row or terrace | apartment or flat | Other     |
|----------------------|-------|---------------------|---------------------|----------------|-------------------|-----------|
| CANADA               | 7,930 | 7,087               | 428                 | 15             | 400               | -         |
| Provinces:           |       | 5                   |                     |                |                   | els" bear |
| Prince Edward Island | 29    | 29                  | -14                 |                | -                 | -         |
| Nova Scotia          | 451   | 451                 | -                   | _              | •                 | -         |
| New Brunswick        | 448   | 242                 |                     | 15             | 191               | -         |
| Quebec               | 608   | 178                 | 428                 | -              | 2                 | -         |
| Ontario              | 3,387 | 3,185               | -                   | -              | 202               | -         |
| Manitoba             | 898   | 898                 |                     | -              | -                 | -         |
| Saskatchewan         | 693   | 693                 | -                   | -              | •                 | -         |
| Alberta              | 743   | 743                 | -                   | -              | •                 | -         |
| British Columbia     | 673   | 668                 | •                   | -              | 5                 | -         |

Table 12.- Construction of dwelling units in urban centres of 5000 or more

| Teacher Fact vi       | 1949              |           | 1948       |          |            |         |
|-----------------------|-------------------|-----------|------------|----------|------------|---------|
| Take 1                | Jan. 1 to Dec. 31 |           | Under con- | Jan. 1 t | Under con- |         |
|                       | Started           | Completed | Dec. 31    | Started  | Completed  | Dec. 31 |
| Prince Edward Island: |                   |           |            |          |            |         |
| Charlottetown         | 37                | 57        | 33         | 85       | 91         | 53      |
| Summerside            | 198               | 33        | 175        | 14       | 13         | 10      |
| Nova Scotia:          |                   |           |            |          |            |         |
| Amherst               | 29                | 64        | 13         | 56       | 16         | 49      |
| Halifax               | 547               | 780       | 297        | 721      | 471        | 530     |
| New Glasgow           | 19                | 79        | 25         | 76       | 21         |         |
|                       |                   |           |            |          |            | 87      |
| Springhill            | 28                | 25        | 18         | 37       | 31         | 15      |
| Stellarton            | 8                 | 77        | 5          | 79       | 13         | 75      |
| Sydney                | 283               | 350       | 306        | 229      | 388        | 373     |
| Truro                 | 47                | 109       | 15         | 150      | 140        | 77      |
| Yarmouth              | 41                | 69        | 24         | 56       | 24         | 50      |
| New Brunswick:        |                   |           |            |          |            |         |
| Campbellton           | 10                | 44        | -          | 66       | 124        | 33      |
| Edmundston            | 38                | 50        | 4          | 55       | 57         | 16      |
| Fredericton           | 68                | 254       | 45         | 263      | 144        | 231     |
| Moncton               | 353               | 258       | 223        | 273      | 233        | 135     |
| Saint John            | 323               | 345       | 221        | 296      | 134        | 243     |
| luebec:               |                   | = -       |            |          |            |         |
| Asbestos              | 44                | 86        | 12         | 140      | 95         | 54      |
| Chicoutimi            | 153               | 90        | 86         | 82       | 74         | 23      |
| Drummondville         | 152               | 173       | 30         | 151      | 140        | 56      |
| Granby                | 117               | 91        |            |          | 169        |         |
| Grand'Mere            |                   |           | 51         | 110      |            | 26      |
| Hull                  | 80                | 98        | 23         | 156      | 137        | 42      |
|                       | 127               | 160       | 97         | 202      | 173        | 138     |
| Joliette              | 139               | 147       | 82         | 164      | 137        | 91      |
| Jonquiere             | 78                | 94        | 15         | 106      | 111        | 31      |
| Kenogami              | 15                | 29        | 3          | 25       | 16         | 13      |
| Lachute               | 15                | 16        | 5          | 73       | 56         | 6       |
| La Tuque              | 45                | 59        | 26         | 39       | 14         | 40      |
| Magog                 | 74                | 72        | 10         | 29       | 31         | 8       |
| Montreal              | 14,762            | 14,394    | 8,989      | 13,101   | 8,814      | 8,746   |
| Quebec                | 1,331             | 1,090     | 799        | 820      | 1,082      | 558     |
| Rimouski              | 35                | 55        | 29         | 133      | 117        | 49      |
| Riviere du Loup       | 36                | 16        | 33         | 35       | 40         | 13      |
| Rouyn                 | 40                | -         | 76         | -        | €          | 36      |
| St. Hyacinthe         | 137               | 133       | 55         | 132      | 129        | 50      |
| St. Jean              | 203               | 195       | 117        | 135      | 55         | 108     |
| St. Jerome            | 158               | 80        | 111        | 111      | 107        | 33      |
| St. Joseph d'Alma     | 96                | 68        | 51         | 122      | 110        | 22      |
| The second second     | 19                | 23        | -          | 100      | 105        | 4       |

|                  |    | 1949    |            |            | 1948              |  |                   |  |
|------------------|----|---------|------------|------------|-------------------|--|-------------------|--|
|                  |    | Jan. 1  | to Dec. 31 | Under con- | Jan. 1 to Dec. 31 |  |                   |  |
|                  |    | Started | Completed  | Dec. 31    | Started           | Completed  | struction Dec. 31 |  |
| Quebec: (concl'd |    |         |            |            |                   |  |                   |  |
| Shawinigan Fal   | ls | 59      | 113        | 15         | 185               | 163  | 70                |  |
| Sherbrooke       |    | 437     | 408        | 148        | 485               | 496  | 119               |  |
| Sorel            |    | 10      | 19         | 7          | 27                | 17   | 20                |  |
| Thetford Mines   |    | 89      | 88         | 19         | 56                | 35   | 18                |  |
| Trois Rivieres   |    | 611     | 647        | 170        | 662               | 533  | 215               |  |
| Valleyfield      |    | 128     | 90         | 45         | 89                | 108  | 7                 |  |
| Victoriaville    |    | 119     | 119        | 34         | 162               | 197  | 34                |  |
| Ontario:         |    |         |            |            |                   | Notice of the control |                   |  |
| Barrie           |    | 128     | 125        | 80         | 138               | 111  | 77                |  |
| Belleville       |    | 157     | 238        | 260        | 462               | 237  | 341               |  |
| Brampton         |    | 36      | 31         | 33         | 30                | 49   | 28                |  |
| Brantford        |    | 506     | 441        | 295        | 280               | 278  | 230               |  |
| Brockville       |    | 71      | 83         | 35         | 61                | 42   | 47                |  |
| Chatham          |    | 176     | 229        | 125        | 210               | 173  | 180               |  |
| Cobourg          |    | 22      | 93         | 24         | 105               | 39   | 95                |  |
| Collingwood      |    | 39      | 52         | 26         | 56                | 99   | 39                |  |
| Cornwall         |    | 108     | 121        | 61         | 159               | 161  | 73                |  |
| Dundas           |    | 12      | 42         | 3          | 36                | 23   | 24                |  |
| Fort Erie        |    | 24      | 65         | 11         | 62                | 28   | 52                |  |
| Fort Frances     |    | 52      | 39         | 45         | 48                | 38   | 32                |  |
| Fort William     |    | 353     | 390        | 172        | 307               | 222  | 209               |  |
| Galt             |    | 149     | 117        | 129        | 106               | 181  | 97                |  |
| Guelph           |    | 176     | 256        | 99         | 217               | 208  | 179               |  |
| Hamilton         |    | 1,790   | 1,909      | 1,052      | 1,627             | 1,317  | 1,224             |  |
| Hawkesbury       |    | 17      | 18         | 11         | 29                | 22   | 12                |  |
| Ingersoll        |    | 40      | 38         | 22         | 34                | 42   | 22                |  |
| Kenora           |    | 40      | 49         | 18         | 48                | 69   | 28                |  |
| Kingston         |    | 146     | 207        | 87         | 213               | 221  | 145               |  |
| Kitchener        |    | 627     | 881        | 485        | 851               | 569  | 708               |  |
| Leamington       |    | 27      | 40         | 25         | 63                | 64   | 38                |  |
| Lindsay          |    | 52      | 50         | 29         | 47                | 93   | 28                |  |
| London .         |    | 1,329   | 1,204      | 959        | 1,044             | 732  | 835               |  |
| Midland          |    | 21      | 19         | 15         | 24                | 81   | 13                |  |
| Niagara Falls    |    | 308     | 376        | 222        | 399               | 285  | 292               |  |
| North Bay        |    | 105     | 149        | 37         | 120               | 81   | 82                |  |
| urillia          |    | 52      | 92         | 29         | 118               | 88   | 69                |  |
| Oshawa           |    | 192     | 226        | 107        | 227               | 238  | 141               |  |
| Ottawa           |    | 933     | 975        | 747        | 1,145             | 1,454  | 803               |  |
| Owen Sound       |    | 55      | 93         | 24         | 125               | 151  | 62                |  |
| Parry Sound      |    | 11      | 4          | 7          | 13                | 16   | - Theo            |  |
| Pembroke         |    | 75      | 140        | 37         | 146               | 67   | 102               |  |
| Peterborough     |    | 395     | 434        | 268        | 359               | 191  | 320               |  |
| Port Arthur      |    | 305     | 321        | 142        | 302               | 240  | 159               |  |
| Port Colborne    |    | 25      | 31         | 16         | 23                | 21   | 22                |  |
| Port Hope        |    | 58      | 58         | 51         | 63                | 86   | 51                |  |
| Preston          |    | 28      | 43         | 9          | 26                | 44   | 24                |  |

| THE STATE OF THE STATE OF |         | 1949        |                         | ĺ         | 1948       |                                    |  |
|---------------------------|---------|-------------|-------------------------|-----------|------------|------------------------------------|--|
| 1                         | Jan. 1  |             | Under con-<br>struction | Jan. 1    | to Dec. 31 | Under con-<br>struction<br>Dec. 31 |  |
|                           | Started |             | Dec. 31                 | Started   | Completed  |                                    |  |
| Ontario: (concl'd)        |         |             |                         |           | 1,000      |                                    |  |
| Renfrew                   | 29      | 80          | 9                       | 80        | 30         | 60                                 |  |
| St. Catharines            | 506     | 574         | 292                     | 576       | 505        | 357                                |  |
| St. Thomas                | 70      | 141         | 49                      | 169       | 82         | 120                                |  |
| Sarnia                    | 302     | 525         | 255                     | 612       | 349        | 478                                |  |
| Sault Ste. Marie          | 508     | 518         | 126                     | 346       | 398        | 136                                |  |
| Simcoe                    | 49      | 75          | 22                      | 69        | 61         | 48                                 |  |
| Smith's Falls             | 28      | 36          | 13                      | 39        | 27         | 21                                 |  |
| Stratford                 | 95      | 128         | 90                      | 143       | 72         | 123                                |  |
| Sudbury                   | 279     | 284         | 103                     | 205       | 150        | 117                                |  |
| Thorold                   | 41      | 109         | 25                      | 103       | 45         | 93                                 |  |
| Timmins                   | 13      | 21          | 28                      | 55        | 125        | 36                                 |  |
| Toronto                   | 8,114   | 6,712       | 6,318                   | 5,519     | 4,143      | 4,875                              |  |
| Trenton                   | 23      | 70          | 25                      | 149       | 183        | 76                                 |  |
| Welland                   | 135     | 195         | 107                     | 231       | 155        | 167                                |  |
| Whitby                    | 48      | 50          | 19                      | 26        | 50         | 21                                 |  |
| Windsor                   | 1,218   | 1,416       | 663                     | 1,132     | 806        | 861                                |  |
| Woodstock                 | 95      | 176         | 5 <b>5</b>              | 193       | 128        | 139                                |  |
| Non-A halo a              |         |             |                         |           |            | 1                                  |  |
| Manitoba:                 | 100     | 0.00        | 0.0                     | 186       | 125        | 124                                |  |
| Brandon Brandon           | 180     | 272         | 2 <b>7</b><br>62        | 4         | 27         | 3                                  |  |
| Portage la Prairie        | 62      |             |                         | _         |            |                                    |  |
| Winnipeg                  | 3,228   | 3,228       | 2,060                   | 2,896     | 2,881      | 2,084                              |  |
| Saskatchewan:             |         |             |                         |           |            |                                    |  |
| Moose Jaw                 | 77      | 153         | 56                      | 137       | 125        | 136                                |  |
| North Battleford          | 33      | 73          | 19                      | 62        | 69         | 59                                 |  |
| Prince Albert             | 115     | 113         | 105                     | 159       | 117        | 103                                |  |
| Regina                    | 723     | 584         | 365                     | 325       | 424        | 226                                |  |
| Saskatoon                 | 472     | 370         | 244                     | 533       | 773        | 147                                |  |
| Swift Current             | 61      | 133         | 30                      | 150       | 105        | 102                                |  |
| Weyburn                   | 25      | 71          | 7                       | 70        | 24         | 53                                 |  |
| Yorkton                   | 82      | 169         | 17                      | 163       | 118        | 104                                |  |
|                           |         |             |                         |           |            | THE REAL PROPERTY.                 |  |
| Alberta:                  |         |             |                         |           |            |                                    |  |
| Calgary                   | 1,636   | 1,986       | 799                     | 1,831     | 1,375      | 1,155                              |  |
| Edmonton                  | 2,749   | 2,361       | 1,546                   | 2,365     | 1,784      | 1,157                              |  |
| Lethbridge                | 403     | 356         | 302                     | 311       | 226        | 257                                |  |
| Medicine Hat              | 106     | 199         | 80                      | 255       | 258        | 173                                |  |
|                           |         |             |                         |           |            |                                    |  |
| British Columbia:         | 00      | 0.1         | 7.0                     | 55        | 71         | 35                                 |  |
| Kamloops                  | 73      | 71          | 39                      | 55        | 1          | 92                                 |  |
| Kelowna                   | 106     | 143         | 50                      | 191       | 200<br>215 | 177                                |  |
| Nanaimo                   | 305     | 259         | 223                     | 215<br>22 | 24         | 14                                 |  |
| Nelson                    | 16      | 18          | 11                      | 22        | 136        | 1.5                                |  |
| Prince George             | 19      | 6           | 13<br>13                | 1         | 6          | 5                                  |  |
| Prince Rupert             | 121     | 275         | 94                      | 260       | 112        | 248                                |  |
| Trail                     | 121     | 1           |                         | 7,016     | 6,758      | 4,630                              |  |
| Vancouver                 | 4,784   | 5,831<br>54 | 3,584                   | 172       | 169        | 49                                 |  |
| Vernon                    | 1,188   | 1,021       | 1,043                   | 1,212     | 1,353      | 866                                |  |
| Victoria                  | 1,100   | 1,021       | 1,010                   | エリハエハ     | 2,000      | 000                                |  |

#### Appendix 1: Definitions

- (a) The count of dwellings which are started, completed and under construction includes only new residential construction intended for year-round occupancy. Seasonal dwellings such as summer cottages, ski shacks, etc., are not counted. Dwellings which are occupied, even if unfinished, are regarded as completed for the purposes of this survey.
- (b) Type of dwelling:
  - (i) 1-family detached: a one-family house open on all four sides, i.e., net joined to other buildings;
  - (ii) 2-family detached: a two-family house which contains only two dwelling units, either one above the other open on all four sides, or two units side by side each open on three sides, sometimes known as a semi-detached house;
  - (iii) row or terrace: a one-family or two-family house in a row of three or more attached houses with common or adjacent walls;
  - (iv) apartment or flat: an apartment or flat is (a) a residential structure containing three or more dwelling units, or (b) a structure used for business purposes which contains one or more dwelling units (e.g., living quarters in an office building or factory, living quarters over a store, etc.); and
  - (v) other: any type of dwelling which does not fall into one of the above classifi-
- (c) For the purpose of this survey, a dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. The number of dwelling units in a structure will be the number of households the structure is intended to accommodate.
- (d) For the purpose of this survey, a farm must contain at least one acre and must yield agricultural produce valued at \$50 or more per year.

#### Appendix 2: Reliability of the estimates

Since the estimates in this report are partially based on a sample survey, they are subject to sampling variability. This sampling variability is not present in the data on the municipalities of 5,000 and over. When the estimates include an element derived from the sample survey, the sampling error increases as the size of the estimate decreases. Care should be taken, therefore, in interpreting the precision of some of the estimates. The estimate of unfinished dwellings for the whole of Canada should be within 5 per cent of the figure which would have been obtained from a complete count.

The estimates presented in the tables are shown to the last digit instead of being rounded, not because they are assumed to be accurate to the last digit, but rather for convenience in summation and economy in processing the tabulations.

In addition to sampling variation, all the estimates are subject to errors of enumeration. However, these should be very small as the survey for the most part can be carried on without interview with a consequent elimination of all types of respondent error. A complete count by the same enumerators would contain the same enumerative error.

### Appendix 3: Metropolitan areas

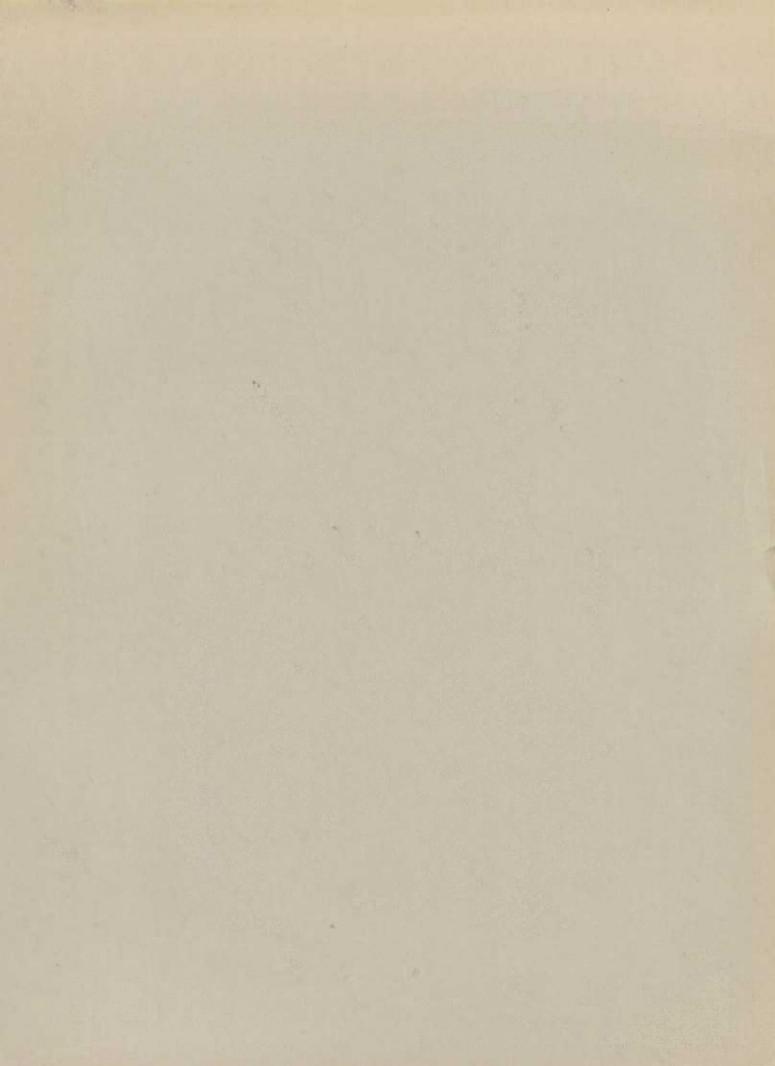
Some cities in Canada have reasonably well-defined suburban areas which, for the purposes of the survey of starts and completions of dwelling units, have been included under the name of the principal city. A list of the municipalities included in these metropolitan areas is given in Housing Bulletin No. 12 pp. 17-19.

## Appendix 4: Index of residential rents

Since November, 1947, the Dominion Bureau of Statistics has been collecting data on money rents from a sample of households in conjunction with the quarterly labour force survey. The aggregate rent paid by a group of households in a given month is compared with the aggregate rent paid by the same group for the same living quarters in the next month. With a matched sample such as this, variations due to changes in the sample and to non-response are eliminated, and the index is a reliable measure of the change in rent paid for the same accommodation. Rent reported is the cash rent paid in all cases regardless of minor changes in the services provided.

Index of non-farm residential rents in Canada, by region (October, 1947 = 100)

| MONTH                           | Total | Maritime<br>Provinces   | Quebec                  | Ontario                 | Prairie<br>Provinces    | British<br>Columbia |
|---------------------------------|-------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------|
| 1947 July                       | 99.7  | 99.4                    | 100.0                   | 99.4                    | 99·5                    | 99.9                |
| August                          | 99.8  | 99.5                    | 100.1                   | 99.6                    | 99·7                    | 100.1               |
| September                       | 99.9  | 99.7                    | 100.1                   | 99.8                    | 99·7                    | 100.0               |
| October                         | 100.0 | 100.0                   | 100.0                   | 100.0                   | 100.0                   | 100.0               |
| November                        | 100.1 | 100.6                   | 100.0                   | 100.3                   | 99.9                    | 100.2               |
| December                        | 100.2 | 100.6                   | 100.1                   | 100.3                   | 99.8                    | 100.2               |
| 1948 January                    | 100.2 | 100.8                   | 100.1                   | 100.4                   | 99.9                    | 100.5               |
| February                        |       | 100.8                   | 100.1                   | 100.4                   | 99.9                    | 100.5               |
| March                           |       | 101.0                   | 100.5                   | 100.7                   | 100.0                   | 101.2               |
| April<br>May<br>June            | 100.6 | 101.1<br>101.4<br>101.5 | 100.5<br>100.8<br>100.8 | 100.7<br>100.8<br>100.9 | 100.0<br>100.1<br>100.1 | 101.2               |
| July August September           | 100.9 | 101.7<br>101.8<br>101.8 | 100.8<br>100.8<br>100.8 | 100.8<br>100.8          | 100.1<br>100.2<br>100.2 | 102.1               |
| October<br>November<br>December | 100.9 | 102.1<br>102.2<br>102.5 | 100.9<br>101.0<br>101.4 | 101.1<br>101.3<br>101.7 | 100.2<br>100.8<br>101.0 | 100.8               |
| 1949 January                    | 101.9 | 102.8                   | 101.7                   | 102.3                   | 101.5                   | 102.0               |
| February                        | 102.0 | 102.9                   | 101.7                   | 102.4                   | 101.6                   | 102.1               |
| March                           | 102.1 | 103.0                   | 101.8                   | 102.5                   | 101.6                   | 102.2               |
| April                           | 102.3 | 103.1                   | 102.0                   | 102.7                   | 102.1                   | 102.3               |
| May                             | 102.5 | 103.7                   | 102.4                   | 102.8                   | 102.1                   | 102.4               |
| June                            | 102.9 | 104.0                   | 102.7                   | 103.2                   | 102.7                   | 102.7               |
| July August September           | 103.1 | 104.0                   | 102.8                   | 103.6                   | 103.1                   | 102.9               |
|                                 | 103.3 | 104.4                   | 102.9                   | 103.8                   | 103.4                   | 103.1               |
|                                 | 103.7 | 104.5                   | 103.3                   | 104.5                   | 103.6                   | 103.2               |
| October<br>November             | 104.1 | 104.7<br>104.8          | 103.6<br>103.6          | 105.0                   | 103.9                   | 103.2               |



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