## Government of Canada

# DOMINION BUREAU OF STATISTICS <br> DEPARTMENT OF TRADE AND COMMERCE 

## HOUSING BULLETIN NO. 21

## CONSTRUCTION OF DWELLING UNITS IN CANADA FROM JANUARY I TO SEPTEMBER 30, 1949

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Prepared in the Special Surveys Division, Dominion Bureau of Statistics, Ottawa

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## HOUSING BULLETIN NO. 21

Completions during the first nine months of 1949 totalled 62,998 dwelling units. In the same period last year 50,238 dwelling units were completed. Soptember's comnleted dwelling units were estimated it. 7,563 - hipher than the $6,66 \%$ completed dwelling units of last September.


During the first nine months of this year construction was begun on an estimated 67,862 dwelling units. Starts for the same period last year resulted in a higher figure of 71,116 dwelling units. This September's starts are estimated at 10,035 dwelling units, a comparable figure to last year's 10,651 dwolling units. At the end of this september, the number of dwelling unics under construction was estimated at 61,115 , very little change from last year's estimate for unfinished dwellings of 63,656 at the same time.

An average of 5.9 months was required to build a Canadian house completed in September of this year. This compares with last year's
figure of 5.4 months. There are still a few houses under construction which were started in 1947. In the Prairie Provinces, September completions were built in an average 4.8 months, a record time for the region.

Th percentage of dwelling units built for rental purposes shows no change between this September and September last year - both being approximately $28 \%$.


These estimates, as well as other statistics contained in this bulletin are the results of a nation-wice survey carried out each month by the Dominion Bureau of Statistics with the co-operation 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 then were reported when construction commenced.

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

|  | Under construction January 1 | Jan. 1 to Sept. 30 |  | Adjustments | Under construction Sept. 30 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Started | Completed |  |  |
| Canada 1949 | 56,456 | 67,862 | 62,998 | - 205 | 61,115 |
| Provinces: |  |  |  |  |  |
| Prince Edward Island | 203 | 316 | 209 | - | 310 |
| Nova Scotia | 2,748 | 1.909 | 2,230 | 1 | 2,426 |
| New Brunswick | 1,069 | 1,706 | 1,252 | 1 | 1,522 |
| Quebec | 13, 848 | 18,301 | 16,536 | - 90 | 15.523 |
| Ontario | 21,112 | 25,234 | 22,596 | 80 | 23.670 |
| Manitoba | 2,632 | 3.743 | 3,229 | - 29 | 3.117 |
| Saskatchewan | 1,853 | 2.585 | 2,454 | - 7 | 1,977 |
| Alberta | 5,262 | 6,312 | 6,834 | - 5 | 4,735 |
| British Columbia | 7,729 | 7.756 | 7.658 | - 8 | 7.835 |
| Canada 1948 | 42,215 | 71,116 | 50,238 | + 563 | 63.656 |
| Provinces: |  |  |  |  |  |
| Prince Edward Islend | 209 | 214 | 143 | - 1 | 279 |
| Nova Scotia | 2,161 | 2,686 | 1.443 | + 27 | 3,431 |
| New Brunswick | 736 | 2,037 | 1.148 | 13 | 1,612 |
| Quebec | 9.076 | 19.204 | 13,805 | 21 | 14,454 |
| Ontario | 17,243 | 22,957 | 17,888 | + 117 | 22,429 |
| Manitoba | 2,315 | 4,447 | 3,020 | - 5 | 3.737 |
| Saskatchewan | 1,469 | 2,627 | 1.761 | + 60 | 2.395 |
| Alberta | 2,310 | 7,318 | 3.160 | + 267 | 6,735 |
| British Columbia | 6,696 | 9,626 | 7.870 | + 132 | 8,584 |

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

|  | 1949 |  |  | 1948 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. 1 to Sept. 30 |  | Under construction Sept. 30 | Jan. 1-to Sept. 30 |  | Under construction Sept. 30 |
|  | Started | Completed |  | Started | Completed |  |
| Canada | 67,862 | 62,998 | 61.115 | 71,116 | 50,238 | 63.656 |
| urbas | 49,911 | 49.731 | 46,014 | 53.612 | 38,604 | 49,991 |
| 5000 or more | 43,460 | 43.086 | 39.451 | 43.951 | 32,115 | 41.297 |
| under 5000 | 6,451 | 6.645 | 6.563 | 9.661 | 6,489 | 8,694 |
| rural | 17,951 | 13,267 | 15,101 | 17.504 | 11,634 | 13,665 |
| non-farm | 13,778 | 9.541 | 12.275 | 13.343 | 9,156 | 10.504 |
| farm | 4.173 | 3,726 | 2,826 | 4,161 | 2.478 | 3.161 |
| Maritime Provinces | 3.931 | 3,691 | 4,258 | 4.937 | 2,734 | 5. 322 |
| urban | 2,130 | 2,286 | 2,200 | 2,686 | 1.440 | 2.872 |
| 5000 or more | 1.470 | 2.053 | 1,392 | 2,064 | 1.162 | 2.325 |
| under 5000 | 660 | 233 | 808 | 622 | 478 | 547 |
| rural | 1,801 | 1.405 | 2.058 | 2,251 | 1.094 | 2,450 |
| non-farm | 1.960 | 1,017 | 1.431 | 1, 740 | gev | 1,934 |
| farm | 541 | 388 | 627 | 511 | 274 | 516 |
| Quebec | 18,301 | 16.536 | 15.523 | 19,204 | 13.805 | 14.454 |
| urban | 15,705 | 14,510 | 13.053 | 15.084 | 10,647 | 12,332 |
| 5000 or more | 14.788 | 13.550 | 11.778 | 12,711 | 8,509 | 10.439 |
| under 5000 | 917 | 960 | 1,275 | 2.513 | 2,038 | 1,893 |
| mural | 2,596 | 2,026 | 2.470 | 4.120 | 3.158 | 2,122 |
| non-farm | 2,122 | 1,666 | 2.110 | 3.504 | 2.526 | 1.912 |
| fiarm | 474 | 360 | 360 | 616 | 632 | 210 |
| Ontario | 25,234 | 22.596 | 23.670 | 22.957 | 17.888 | 22,429 |
| urban | 16,232 | 16,721 | 15,821 | 16,156 | 12,572 | 16,459 |
| 5000 or more | 14.325 | 14.890 | 14.030 | 14.170 | 10,511 | 14,503 |
| under 5000 | 1.907 | 1,831 | 1.791 | 1.986 | 2,061 | 1.956 |
| rural | 9,002 | 5.875 | 7.849 | 6,801 | 5.316 | 5.970 |
| non-farm | 7.738 | 4.915 | 6,637 | 5.432 | 4.399 | 4,858 |
| farm | 1,264 | 960 | 1.212 | 1.369 | 917 | 1.112 |
| Praxie Provincer | 12,640 | 12.517 | 9.829 | 14,392 | 7.941 | 12,867 |
| urban | 9,780 | $9.77{ }^{\text {c }}$ | 8.341 | 11,162 | 6,559 | 10,580 |
| 5000 or more | 7.705 | 6,894 | 6,654 | 7.501 | 5,273 | 7.149 |
| under 5000 | 2,075 | 2,378 | 1.687 | 3,661 | 1,286 | 3.431 |
| rural | 2,860 | 2,745 | 1.488 | 3.230 | 1,382 | 2,287 |
| non-farm | $\begin{array}{r}986 \\ \hline 874\end{array}$ | . 765 | 881 | 1,603 | 727 | 1,002 |
| farm | 1.874 | 1,980 | 607 | 1,627 | 655 | 1,285 |
| British Colunbia | 7.756 | 7.658 | 7.835 | 3.626 | 7.870 | 8,584 |
| urban | 6,064 | 6,442 | 6,599 | 8,524 | 7.186 | 7.748 |
| 5000 or more | 5,172 | 5,699 | 5,597 | 7.445 | 6,560 | 6,881 |
| under 5000 | 892 | 743 | 1,002 | 1.079 | 626 | 867 |
| rural | 1.692 | 1,216 | 1,236 | 1,102 | 684 | 836 |
| non-farm | 1.672 | 1,178 | 1,216 | 1,064 | 684 | 798 |
| farm | 20 | 38 | 20 | 38 | - | 38 |

Table 3.- Monthly starts by regions

|  | Canada | Meatime <br> Provinces | Quebec | Ontario | Pruitie Provirces | 2rstich Columbia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 Januery | $\therefore 675$ | 53 | 251. | 610 | 179 | 58.2 |
| Hebruasy | 1,89 | 12 | 590 | 397 | 1400 | $75 \%$ |
| Marcia | 3.109 | H | 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 |
| jure | 13,409 | 982 | 3.613 | 3.740 | 3.564 | 1,510 |
| Juiy | 9,684 | 731 | 2.227 | 3.773 | 1.825 | 1,128 |
| Âugust | 11,013 | 947 | 2,270 | 3,361 | 3.090 | 1,345 |
| Septersber | 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 |

Table 4.- Monthly completions by regions

|  |  | Canada | Maritime Provinces | Quebec | Ontario | Prairie Provinces | British Columbia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 | January | 3.736 | 164 | 564 | 1.534 | 610 | 864 |
|  | Tebruary | 3.778 | 174 | 798 | 1,451 | 676 | 679 |
|  | 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 |
|  | Aueust | 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 |  |
|  | November | 9,701 | 625 | 2,179 | 3.124 | 2,916 | 857 964 |
|  | December | 7.994 | 719 | 2,119 | 2.456 | 1,736 |  |
| 1949 | January | 6.643 | 325 | 1,591 | 2,449 |  |  |
|  | February | 4,807 | 358 | 1.159 | 1,881 | 717 | $692$ |
|  | March | 6.388 | 477 | 1.866 | 2,066 | 1,248 | 731 |
|  | April | 7.251 | 413 201 |  |  |  |  |
|  | 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 |

Table 5.- Dwelling units completed during September, 1949 by time under construction for Canada and the provinces

|  | total | MONTHS |  |  |  | 1 yearor more |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1-3 | 4-6 | 7-9 | 10-12 |  |
| CAMADA | 7.563 | 2,252 | 3.248 | 631 | 765 | 667 |
| Provinces: |  |  |  |  |  |  |
| Prince Bdward Island | ${ }^{3}$ | $\square$ | 2 | - | 6 | 1 |
| Nova Scotia | 178 | 92 | 42 | - | 6 | 38 |
| New Brunswick | 217 | 59 | 86 | 43 | 28 | 1 |
| Quebec | 1.607 | 231 | 1.061 | 195 | 75 | 45 |
| Ontario | 2.571 | 597 | 1,140 | 242 | 280 | 312 |
| Manitoba | 320 | 136 | 137 | - | 46 | 1 |
| Saskatchewan | 502 | 182 | 178 | 3 | 103 | 36 |
| Alberta | 1.219 | 705 | 327 | 15 | 166 | 6 |
| British Columbia | 946 | 250 | 275 | 133 | 61 | 227 |

Table 6.- Dwelling units completed during September 1949 by time under construction, as a percentage of total completions for Canada and region *

|  | total | MONTHS |  |  |  | 1 year or more |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1-3 | 4-6 | $7-9$ | 10-12 |  |
|  | \% | \% | \% | \% | \% |  |
| Cavada | 100 | 30 | 43 | 8 | 10 | 9 |
| Regions: |  |  |  |  |  |  |
| Maritime Provinces | 100 | 38 |  | 11 | 8 | 10 |
| Carebec | 100 | 14 | 66 | 12 | 5 | 3 |
| Ontario | 100 | 23 | 44 | 10 | 11 | 12 |
| Prairie Provinces | 100 | 50 | 32 | 1 | 15 | 2 |
| British Columbia | 100 | 27 | 29 | 14 | 6 | 24 |

[^0]Table 7.- Completions by month by average time under conatruction

|  |  | Canada | Maritime Provinces | Quebec | Ontario | Praitle <br> Provinces | Britieh Columbia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 <br> 1948 | average | 6.5 | 6.5 | $5 \cdot 5$ | 6.3 | 6.3 | 7.5 |
|  | 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 | $7 \cdot 7$ |
|  | 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 | 1.5 |
| 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 |
|  | Jun | 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 |
|  | sugust | 6.9 | 6.5 | 5.8 | 8.4 | 5.1 | 7.6 |
|  | September | 5.9 | 5.9 | $5 \cdot 4$ | 6.4 | 4.8 | 8.0 |

Table 8.- Completion during the first nine months of 1949 by type of dvelling for Canada and the provinces

|  | Total | one-family <br> detached | two-family <br> detached | row or <br> terrac | apartment <br> or flat | other |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| CANADA | 62,998 | 48,754 | 5,330 | 365 | 8,202 | 347 |
| Provinces: |  |  |  |  |  |  |
| Prince Edward Island | 209 | 203 | 6 | - | - |  |
| Nova Scotia | 2,230 | 2,199 | 8 | - | 23 | - |
| New Brunswick | 1,252 | 1,063 | 4 | 8 | 174 | - |
| Quebec | 16,536 | 5,927 | 4,730 | 357 | 5,365 | 157 |
| Untario | 22,596 | 20,752 | 418 | - | 1,402 | 24 |
| Manitoba | 3,229 | 2,787 | 74 | - | 368 | - |
| Saskatchewan | 2,454 | 2,081 | 6 | - | 364 | 3 |
| Alberta | 6,834 | 6,495 | 38 | - | 141 | 160 |
| British Columbia | 7,658 | 7,247 | 46 | - | 365 | - |

Table 9.- Rental units completed during the first nine months of 1949 under the management of Central Mortgage and Housing Corporation

|  | Total | one-family <br> detached | two-family <br> detached | row or <br> terrace | epartment <br> or flat | Other |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| CANADA | 6,655 | 6,118 | 198 | 8 | 331 | - |
| Provinces: |  |  |  |  |  |  |
| Prince Edward Island | 29 | 29 | - |  |  |  |
| Nova Scotia | 431 | 431 | - | - | - | - |
| New Brunswick | 420 | 242 | - | - | - | - |
| Quebec | 350 | 150 | 198 | - | 170 | - |
| Ontario | 2.828 | 2.674 | - | - | 154 | - |
| Manitoba | 851 | 851 | - | - | - | - |
| Saskatchewan | 538 | 538 | - | - | - | - |
| Alberta | 574 | 574 | - | - | - | - |
| British Colunbia | 634 | 629 | - | - | 5 | - |

Table 10.- Construction of dwelling units in urban centres of 5000 or more

|  | 1949 |  |  | 1948 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. 1 to Sept. 30 |  | Under construction Sept. 30 | Jan. 1 to Sept. 30 |  | Under construction Sept. 30 |
|  | Stasted | Completed |  | Started | Completed |  |
| Prince Edward Island: Charlottetown Summerside | 29 39 | 47 22 | 35 27 | 74 14 | 66 7 | $\begin{aligned} & 67 \\ & 16 \end{aligned}$ |
| Nova Scotia: Amherst | 20 | 49 | 19 | 55 | 6 |  |
| Halifax | 390 | 675 | 245 | 602 | 313 | 569 |
| New Glasgow | 15 | 65 | 35 | 64 | 13 | 83 |
| Springhill | 21 | 15 | 21 | 29 | 5 | 33 |
| Stellarton | 7 | 75 | 6 | 70 | 6 | 73 |
| Sydney | 203 | 245 | 331 | 182 | 189 | 525 |
| Traso | 37 | 94 | 20 | 107 | 90 | 84 |
| Yarmouth | 38 | 55 | 36 | 44 | 11 | 51 |
| New Brunswick: Campbellton | 9 | 40 | 3 | 63 | 95 | 59 |
| Edmundston | 34 | 35 | 15 | 53 | 36 | 35 |
| Fredericton | 52 | 238 | 45 | 260 | 107 | 265 |
| Moncton | 293 | 142 | 284 | 212 | 126 | 183 |
| Saint John | 283 | 256 | 270 | 235 | 92 | 224 |
| Quebec: |  |  |  |  |  |  |
| Asbestos |  |  | 17 | 130 | 69 | 70 |
| Chicoutimi | 86 | 73 | 35 | 76 | 43 | 48 |
| Drummondilile | 119 | 122 | 48 | 96 | 104 | 37 |
| Granby | 82 | 58 | 49 | 92 | 121 | 56 |
| Grand 'Mer* | 74 | 56 | 59 | 139 | 85 | 77 |
| Hu11 | 81 | 117 | 94 | 111 | 121 | 97 |
| Joliette | 103 | 104 | 89 | 110 | 90 | 84 |
| Jonquiere | 68 | 73 | 26 | 92 | 64 | 64 |
| Kenogami | 13 | 22 | 4 | 24 | 7 | 21 |
| Lachute | 11 | 14 | 3 | 72 | 38 |  |
| Ie Iuque | 43 | 58 | 25 | 39 | 14 | 40 |
| Magog | 65 | 23 | 50 | 29 | 27 | 12 |
| Montreal | 11,313 | 10,695 | 9,302 | 9,191 | 5.892 | 7.755 |
| Quebec | 1,029 | 786 | 801 | 550 | 748 | 622 |
| Rimouski | 13 | 49 | 13 | 118 | 71 | 80 |
| Riviere du Loup | 5 | 14 | 4 | 27 | 36 | 9 |
| Rouyn | - |  | 36 |  | 6 | 36 |
| St. Hyacinth | 101 | 75 | 77 | 108 | 65 | 90 |
| St. Jean | 158 | 137 | 130 | 84 | 43 | 69 |
| St. Jerome | 115 | 60 | 88 | 101 | 60 | 70 |
| St. Joseph d'Alma | 86 | 61 | 48 | 97 | 53 | 54 |
| St. Joseph de Grantham | m 19 | 20 | 3 | 98 | 49 | 58 |


|  | 1949 |  |  | 1948 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. 1 to Sept. 30 |  | Under aonstruction Sept. 30 | Jeno 1 to Sept. 30 |  | Under construction Sept. 30 |
|  | Started | Completed |  | Started | Completed |  |
| Quebec: (concl 'd) |  |  |  |  |  |  |
| Shawinigan Fall | 55 | 100 | 24 | 155 | 87 | 116 |
| Sherbrooke | 358 | 228 | 249 | 394 | 271 | 253 |
| Sorel | 7 | 14 | 9 | 8 | 13 | 6 |
| Thetford Mines | 69 | 46 | 41 | 41 | 13 | 32 |
| Trois Rivieres | 490 | 346 | 350 | 567 | 210 | 446 |
| Valleyfield | 106 | 61 | 52 | 72 | 43 | 55 |
| Victoriavill. | 81 | 63 | 52 | 150 | 172 | 59 |
| Onterios |  |  |  |  |  |  |
| Barrie | 106 | 88 | 95 | 113 | 70 | 93 |
| Belleville | 117 | 195 | 263 | 295 | 131 | 280 |
| Brampton | 34 | 22 | 40 | 21 | 45 | 23 |
| Brantford | 413 | 327 | 316 | 267 | 230 | 265 |
| Brockrill. | 54 | 75 | 26 | 19 | 27 | 20 |
| Chatham | 128 | 154 | 152 | 146 | 127 | 162 |
| Cobourg | 17 | 91 | 21 | 61 | 35 | 55 |
| Collingwood | 37 | 41 | 35 | 28 | 89 | 21 |
| Cornvell | 86 | 104 | 56 | 125 | 96 | 93 |
| Dundes | 12 | 37 | 3 | 21 | 17 | 15 |
| Fort Irie | 21 | 56 | 17 | 61 | 20 | 59 |
| Fort Prances | 44 | 39 | 37 | 32 | 27 | 27 |
| Fort William | 337 | 251 | 295 | 246 | 127 | 243 |
| Galt | 108 | 78 | 127 | 87 | 158 | 101 |
| Quelph | 105 | 171 | 113 | 133 | 160 | 136 |
| Hemiltoa | 1,217 | 1.415 | 979 | 1.042 | 935 | 2.024 |
| Hawke sbury |  | 13 | 4 | 19 | 9 | - 15 |
| Ingersoll | 28 | 22 | 26 | 24 | 26 | 27 |
| Kenora | - | - | 28 | 21 | 38 | 32 |
| Kingeton | 93 | 151 | 90 | 143 | 149 | 147 |
| Eitchener | 430 | 694 | 475 | 508 | 347 | $588^{\circ}$ |
| Leamington | 20 | 28 | 30 | 47 | 53 | 33 |
| Lindeay | 36 | 32 | 31 | 40 | 82 | 32 |
| London | 1.006 | 874 | 967 | 735 | 581 | 691 |
| Mdiand | 19 | 17 | 15 | 24 | 74 | 20 |
| Niagara Palls | 227 | 297 | 220 | 258 | 209 | 227 |
| North Bey | 90 | 103 | 68 | 114 | 57 | 100 |
| Orillia | 39 | 75 | 33 | 92 | 46 | 85 |
| Oshewa | 144 | 161 | 124 | 179 | 179 | 155 |
| Otteve | 546 | 771 | 564 | 919 | 852 | 1.034 |
| Oren Sound | 51 | 69 | 44 | 117 | 117 | 88 |
| Parxy Sound | 8 | 2 | 6 | 11 | 6 | 8 |
| Pembreke | 62 | 120 | 44 | 57 | 31 | 49 |
| Poterborough | 307 | 302 | 312 | 298 | 158 | 302 |
| Port Arthur | 284 | 223 | 219 | 249 | 128 | 218 |
| Port Colborne | 22 | 25 | 19 | 15 | 15 | 22 |
| Port Hop | 29 | 48 | 32 | 29 | 85 | 18 |
| Preston | 21 | 25 | 20 | 21 | 37 | 26 |


|  | 1949 |  |  | 1948 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. 1 to Sept. 30 |  | Under construction Sept. 30 | Jan. 1 to Sept. 30 |  | Under construction Sept. 30 |
|  | Started | Completed |  | Started | Completed |  |
| Ontario: (concl ${ }^{1 d}$ ) Renfrew | 21 | 66 | 15 | 29 | 12 | 27 |
| St. Catharines | 315 | 383 | 293 | 433 | 309 | 411 |
| St. Thomas | 44 | 111 | 53 | 128 | 46 | 115 |
| Sernie | 277 | 398 | 357 | 483 | 254 | 444 |
| Soult Ste. Merie | 451 | 180 | 407 | 279 | 230 | 231 |
| Simeoe | 37 | 63 | 22 | 52 | 50 | 42 |
| Smith' Falls | 19 | 22 | 18 | 33 | 8 | 34 |
| Stretford | 90 | 120 | 33 | 84 | 51 | 85 |
| Sudbury | 191 | 155 | 149 | 143 | 116 | 89 |
| Thorold | 30 | 98 | 25 | 92 | 37 | 90 |
| Ti,mins | 10 | 12 | 34 | 29 | 121 | 14 |
| Toronto | 5.314 | 4.809 | 5.414 | 4,600 | 2.883 | 5.179 |
| Trenton | 18 | 62 | 23 | 140 | 135 | 115 |
| Welland | 115 | 160 | 123 | 191 | 119 | 163 |
| Whitby | 43 | 23 | 41 | 21 | 43 | 23 |
| Windeor | 968 | 888 | 941 | 728 | 443 | 820 |
| Woodetock | 79 | 145 | 70 | 58 | 81 | 81 |
| Manitobe: Brandon | 119 | 192 | 46 | 168 | 87 | 144 |
| Portage 1a Prairie | 25 | 3 | 25 | 4 | 27 | 3 |
| Winnipeg | 2.534 | 2.303 | 2.341 | 2.466 | 2.042 | 2.520 |
| Seekatchewan: |  |  |  |  |  |  |
| Mooze Jaw |  |  | 75 | 134 | 111 | 132 |
| North Bettleford | 28 | 60 | 27 | 57 | 53 | 69 |
| Prince Albert | 79 | 109 | 13 | 148 | 64 | 145 |
| Hegina | 577 | 317 | 486 | 249 | 338 | 240 |
| Suskatoon | 398 | 195 | 348 | 473 | 499 | 394 |
| Swift Current | 54 | 92 | 64 | 92 | 76 | 74 |
| Wayburn | 19 | 54 | 18 | 70 | 9 | 68 |
| Yorkton | 71 | 104 | 72 | 121 | 65 | 115 |
| Alberta: |  |  |  |  |  |  |
| Calgary | 1.228 | 1. 480 | $\begin{array}{r}897 \\ \hline 867\end{array}$ | 1.317 | 805 | 1. 215 |
| Bdmont on Lethbridge | 2,133 | 1. 424 | 1.867 | 1.768 | 765 | 1.580 |
| Lethbridge Medicine Hat | 249 | 281 | 225 | 242 | 162 | 253 |
| Medicine Hat | 87 | 169 | 91 | 192 | 171 | 197 |
| British Columbia: Kamloop: | 63 | 62 | 38 | 33 | 62 | 22 |
| Kelowna | 89 | 105 | 71 | 140 | 151 | 91 |
| Nanaime | 262 | 213 | 226 | 145 | 158 | 164 |
| Nelson | 15 | 12 | 17 | 21 | 17 | 20 |
| Prince George | 9 | 2 | 7 | 22 | 233 | 2 |
| Prince Bupert | 4 | - | 9 | 1 | 6 | 5 |
| Trail | 109 | 248 | 109 | 86 | 76 | 110 |
| Tancouver | 3.817 | 4.290 | 4.158 | 5.897 | 4.969 | 5.300 |
| Fernon | 21 | 50 | 20 | 166 | 73 | 139 |
| Victoria | 783 | 717 | 942 | 934 | 915 | 1,028 |

(a) The count of dwellings which are started, completed and under construction includes only new residential constructica intended for year-round occupancy. Sessonal dwellings such 2 summer cottages, ski shacks, etco, are not counted. Dwellinge which ore occupied, even if unfinished, are regarded as completed for the purposes of this survey.
(b) Type of dwolling
(i) I-family detached:
(ii) 2-fanily ietached:
(iii) row or terrace:
(iv) apartment or flet:
(v) others
2. one-family house open on 211 four sides, i.e., not joined to other bulldings;

- two family house which contains only twe dwelling units, either one above the other open of all four sides, or two units siae by sile each open on three sides, sometimes known as a semi-detached house;
a onefamily or two-family house in a row of three or more attached houses with common or adjacent wells;
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. og. living quarters in an office building or factory, living querters over a store, etc.); and
any frpe of dwelling which does not fall into one of the above clessifications.
(c) For the purpose of tinis survey, 2 dwelling unit is defined 2 a structurally separate set of living quatese having its own entrance from outside of the building, or from a common pasege inside. The number of dwelling units in a structure will be the mumber of households the structure is intended to accomnodate.
(d) For the purpose of this survey, form must cortain st least one ecre and mast yild agricultural produce valued at $\$ 50$ or more per year.


## Appendix 2 : Reliability of the estimates

Since the estimates in this report are pertially beged on somple survey, they are subject to eamping variability. This sampling verlability is not present in the data on the municipalities of 5,000 and ovnT. When the estimates include an element derived from the sample survey, the sampling error increases as the size of the estimate decreases. Care shoald be taken, therefore, in interpreting the precision of some of the stimates. The estimate of unfinished dwellings for the whole of Canode should be within 5 per cent of the figure which would have been obteined from e 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 conveniance in sumation and economy in processing the tabulations.

In addition to sampling variation, all the estimates are eubject to errors of enumeration. However, these should be very mall ws the survey for the most pert can be carried on without interview with consequent eliminotion of all types of repondent error. A complete count by the same enumeratois would contain the same enumerative errar.

## Appendix 3: Metropoliton areas

Some cities in Canada have reasonably weli-defined suburberi areas which, for the purposes of the survey of sterts 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 $4_{4}:$ Index of resiciential rents

Since November, 1947, the Dominion Buweuu of Statistics nas been collecting cats on money rents from a sample of households in confunction with the quarterly lobour force survey. The eergregate rent poid by a group of households in a given month is compared with the aggregate rent paid by the some group for the sone living querters in the next month With a metched semple meh as this, variotions due to changes in the sample and to non-response are elininated, and the index is a relioble measure of the change in rent paid for the same sccommodation. Rent reported is the cash rent paid in all cases regardless of minor changes in the services provided.

Index of non-farm residential rents ia Censda, by region
(October, 1947 $=100$ )

|  | Month | Total | Maritine <br> Provinces | Quebec | Onteric | Praifie <br> Provinces | Britich Columbia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1947 | July <br> August <br> September | $\begin{aligned} & 99.7 \\ & 99.8 \\ & 99.9 \end{aligned}$ | $\begin{aligned} & 99.4 \\ & 99.5 \\ & 99.7 \end{aligned}$ | $\begin{aligned} & 100.0 \\ & 100.1 \\ & 100.1 \end{aligned}$ | $\begin{aligned} & 99.4 \\ & 99.6 \\ & 99.8 \end{aligned}$ | $\begin{aligned} & 99.5 \\ & 99.7 \\ & 99.7 \end{aligned}$ | $\begin{array}{r} 99.9 \\ 100.1 \\ 100.0 \end{array}$ |
|  | October <br> November <br> December | $\begin{aligned} & 100.0 \\ & 100.1 \\ & 100.2 \end{aligned}$ | $\begin{aligned} & 100.0 \\ & 100.5 \\ & 100.6 \end{aligned}$ | $\begin{aligned} & 100.0 \\ & 100.0 \\ & 100.1 \end{aligned}$ | $\begin{aligned} & 100.0 \\ & 100.3 \\ & 100.3 \end{aligned}$ | $\begin{array}{r} 100.0 \\ 99.9 \\ 99.8 \end{array}$ | $\begin{aligned} & 100.0 \\ & 100.2 \\ & 100.2 \end{aligned}$ |
| 1946 | Januery <br> bebruary <br> March | $\begin{aligned} & 100 . ? \\ & 100.3 \\ & 100.5 \end{aligned}$ | $\begin{aligned} & 100.8 \\ & 100.8 \\ & 101.0 \end{aligned}$ | $\begin{aligned} & 100.1 \\ & 100.1 \\ & 100.5 \end{aligned}$ | $\begin{aligned} & 100.4 \\ & 100.14 \\ & 100.7 \end{aligned}$ | $\begin{array}{r} 99.9 \\ 99.9 \\ 100.0 \end{array}$ | $\begin{aligned} & 100.5 \\ & 100.5 \\ & 101.2 \end{aligned}$ |
|  | $\begin{aligned} & \text { Apri1 } \\ & \text { May } \\ & \text { June } \end{aligned}$ | $\begin{aligned} & 100.6 \\ & 100.8 \\ & 100.9 \end{aligned}$ | $\begin{aligned} & 101.1 \\ & 101.4 \\ & 101.5 \end{aligned}$ | $\begin{aligned} & 100.5 \\ & 100.8 \\ & 100.8 \end{aligned}$ | $\begin{aligned} & 100.7 \\ & 100.8 \\ & 100.9 \end{aligned}$ | $\begin{aligned} & 100.0 \\ & 100.1 \\ & 100.1 \end{aligned}$ | $\begin{aligned} & 101.2 \\ & 101.9 \\ & 102.0 \end{aligned}$ |
|  | July <br> Augrest <br> September | $\begin{aligned} & 100.9 \\ & 100.9 \\ & 100.9 \end{aligned}$ | $\begin{aligned} & 101.7 \\ & 101.8 \\ & 101.8 \end{aligned}$ | $\begin{aligned} & 100.8 \\ & 100.8 \\ & 100.8 \end{aligned}$ | $\begin{aligned} & 100.8 \\ & 100.8 \\ & 100.8 \end{aligned}$ | $\begin{aligned} & 100.1 \\ & 100.2 \\ & 100.2 \end{aligned}$ | $\begin{aligned} & 102.1 \\ & 102.3 \\ & 101.6 \end{aligned}$ |
|  | October <br> November <br> Decomber | $\begin{aligned} & 100.9 \\ & 101.1 \\ & 101.5 \end{aligned}$ | $\begin{aligned} & 102.1 \\ & 102.2 \\ & 102.5 \end{aligned}$ | $\begin{aligned} & 100.9 \\ & 101.0 \\ & 101.4 \end{aligned}$ | $\begin{aligned} & 101.1 \\ & 101.3 \\ & 101.7 \end{aligned}$ | $\begin{aligned} & 100.2 \\ & 100.8 \\ & 101.0 \end{aligned}$ | $\begin{aligned} & 100.8 \\ & 200.9 \\ & 101.5 \end{aligned}$ |
| 1949 | Jenuery <br> February <br> Merch | $\begin{aligned} & 101.9 \\ & 102.0 \\ & 102.1 \end{aligned}$ | $\begin{aligned} & 102.8 \\ & 102.9 \\ & 103.0 \end{aligned}$ | $\begin{aligned} & 101.7 \\ & 101.7 \\ & 101.8 \end{aligned}$ | $\begin{aligned} & 102.3 \\ & 102.4 \\ & 102.5 \end{aligned}$ | $\begin{aligned} & 101.5 \\ & 101.5 \\ & 101.6 \end{aligned}$ | $\begin{aligned} & 102.0 \\ & 102.1 \\ & 102.2 \end{aligned}$ |
|  | $\begin{aligned} & \text { Apri1 } \\ & \text { Mey } \\ & \text { June } \end{aligned}$ | $\begin{aligned} & 102.3 \\ & 102.5 \\ & 102.9 \end{aligned}$ | $\begin{aligned} & 103.1 \\ & 103.7 \\ & 104.0 \end{aligned}$ | $\begin{aligned} & 102.0 \\ & 102.4 \\ & 102.7 \end{aligned}$ | $\begin{aligned} & 102.7 \\ & 102.5 \\ & 103.2 \end{aligned}$ | $\begin{aligned} & 102.1 \\ & 102.1 \\ & 102.7 \end{aligned}$ | $\begin{aligned} & 102.3 \\ & 102.4 \\ & 102.7 \end{aligned}$ |
|  | July <br> August <br> Soptember | $\begin{aligned} & 103.1 \\ & 103.3 \\ & 103.7 \end{aligned}$ | $\begin{aligned} & 104.0 \\ & 104.4 \\ & 104: 5 \end{aligned}$ | $\begin{aligned} & 102.9 \\ & 102.9 \\ & 103.3 \end{aligned}$ | $\begin{aligned} & 103.5 \\ & 103.8 \\ & 104.5 \end{aligned}$ | $\begin{aligned} & 103.1 \\ & 103.4 \\ & 103.6 \end{aligned}$ | 102.9 <br> 103.1 <br> 103.2 |
|  | October November | $\begin{aligned} & 104.1 \\ & 104.2 \end{aligned}$ | $\begin{aligned} & 104.7 \\ & 104.8 \end{aligned}$ | $\begin{aligned} & 103.6 \\ & 103.6 \end{aligned}$ | $\begin{aligned} & 105.0 \\ & 105.3 \end{aligned}$ | $\begin{aligned} & 103.9 \\ & 104.2 \end{aligned}$ | $\begin{aligned} & 103.2 \\ & 103.2 \end{aligned}$ |





[^0]:    + Dwelilnge for which the length of time under construction is unknown have been obmitted from the calculation of percenteges.

