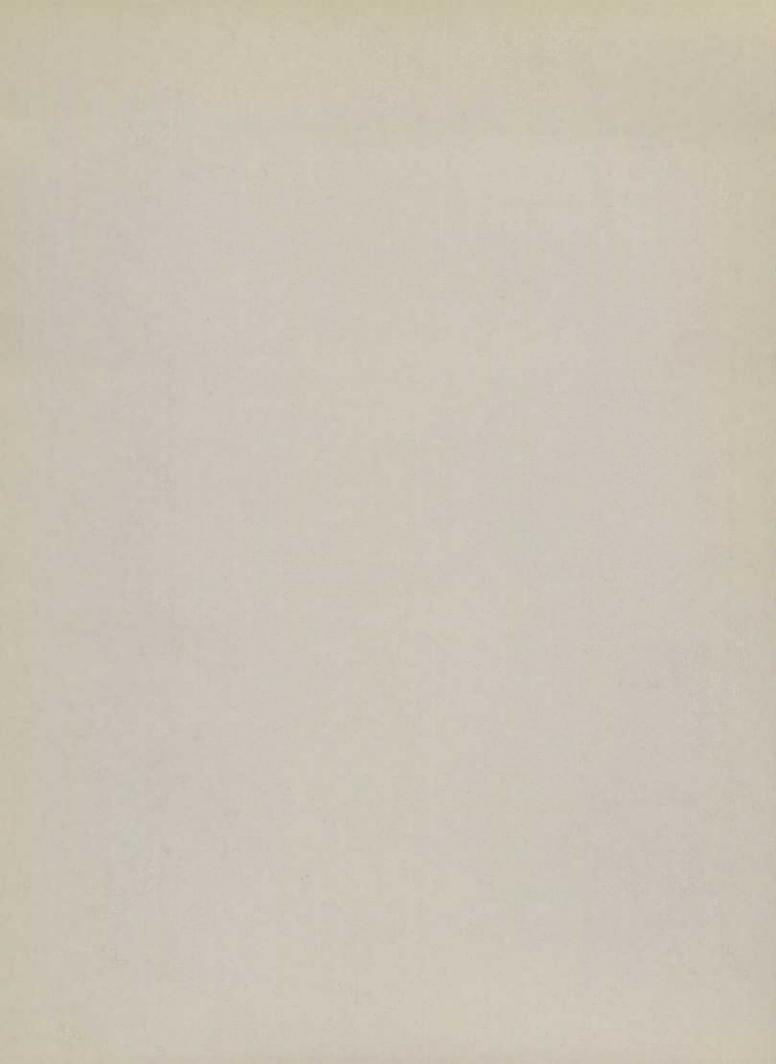
GOVERNMENT OF CANADA

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# NEW RESIDENTIAL CONSTRUCTION JANUARY 1 TO MARCH 31, 1951







### DOMINION BUREAU OF STATISTICS

Department of Trade and Commerce

Vol. 4 No. 3

# NEW RESIDENTIAL CONSTRUCTION

CONSTRUCTION OF DWELLING UNITS IN CANADA FROM IANUARY 1 TO MARCH 31, 1951

(IN 1948 AND 1949, ISSUED AS HOUSING BULLETINS NO'S 1 TO 24)

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### NEW RESIDENTIAL CONSTRUCTION

It is estimated that 9,801 new dwelling units were started and 19,521 were completed during the first quarter of 1951 in Canada. At March 31, 1951, and estimated 49,294 new dwelling units were still under construction.

As compared with the same period in 1950, both starts and completions of new dwellings were higher in 1951, the former by 786 units and the latter by 1,648 units. The increase in both cases was about 9 per cent.

The increase in building activity was greatest in Ontario where starts were up 40 per cent and completions 37 per cent over 1950. British Columbia also showed substantial increases of 21 per cent in starts and 32 per cent in completions. In the Prairies and the Atlantic provinces, both starts and completions were lower in the first three months of 1951 than in the corresponding period of 1950. Completions in Quebec were only slightly higher than a year ago, while a decrease of 18 per cent was reported in starts for that province.

For dwelling units completed in March 1951, the average length of time under construction was 8.1 months. This was about a month longer than the average time required for units completed in March 1950.

Analysis of the types of dwellings constructed indicates that about 28 per cent of the units completed in the first quarter of 1951 were built for rental purposes. The proportion of rental units completed in the corresponding period of 1950 was the same.

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 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.

A column headed "Adjustments" appears in Table 1. 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 fewer dwelling units than were reported when construction commenced.

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

	Under construction	Jan. 1	to March 31	Adjustments	Under construction
	Jan. 1	Started	Completed		March 31
1951					
Canada	59,443	9,301	19,521	- 429	49,294
Newfoundland	1,950	154	220	m 1	1,883
Prince Edward Island	291	4	171	807	124
Nova Scotia	2,429	177	394	÷ 21	2,233
New Brunswick	897	100	308	- 63	626
Quebec	14,859	2,922	6,612	≈ 15	11,154
Ontario	24,215	4,846	7,887	- 472	20,702
Manitoba	2,093	63	540	-	1,616
Saskatchewan	1,060	13	269	-	804
Alberta	5,803	413	1,178	- 2	5,036
British Columbia	5,846	1,109	1,942	+ 103	5,116
1950				- A	
Canada	59,503	9,015	17,873	- 484	50,161
Newfoundland	1,334	161	82	- 26	1,439
Prince Edward Island	292	14	99	+ 14	221
Nova Scotia	2,326	157	590	= 1	1,392
New Brunswick	1,274	130	520	~ 6	878
Quebec	14,984	3,572	6,509	- 91	11,956
Ontario	23,585	3,466	5,770	- 359	20,922
Manitoba	2,781	84	775	- 12	2,078
Saskatchewan	1,452	43	367	- 9	1,119
Alberta	4,309	472	1,690	- 19	3,072
British Columbia	7,166	916	1,471	- 27	6,584
1949					
Canada	56,456	3,396	17,826	- 140	46,886
Newfoundland	* *	• •	**	• •	**
Prince Edward Island	203	1	110	-	94
Nova Scotia	2,748	158	771	- 1	2,136
New Brunswick	1,069	49	279	- 1	838
Quebec	13,848	2,545	4,604	- 5	11,784
Ontario	21,112	3,284	6,396	- 112	17,888
Manitoba	2,632	83	838	- 20	1,357
Saskatchewan	1,853	20	381	- 1	1,491
Alberta	5,262	687	1,678	- 2	4,269
British Columbia	7,729	1,569	2,769	400	6,529

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

		1951			1950	
	Jan. 1	to Mar. 31	Under con- struction	Jan. 1 t	o Mar. 31	Under con-
	Started	Completed	Mar. 31	Started	Completed	Mar. 31
Canada urban 5000 or more under 5000 rural non-farm farm	9,801 8,432 8,041 391 1,369 1,269	19,521 16,715 16,129 586 2,806 2,600 206	49,294 36,305 32,998 3,307 12,989 10,820 2,169	9,015 8,158 7,903 255 857 769 88	17,873 15,154 13,261 1,893 2,719 2,325 394	50,161 38,137 31,844 6,293 12,024 9,908 2.116
Newfoundland urban 5000 or more under 5000 rural non-farm	154 51 51 103 103	220 35 35 35 185 139	1,883 358 358 - 1,525 1,455	161 63 63 - 98 98	82 49 49 33 33	1,439 210 210 1,229 1,073
Maritime Provinces urban 5000 or more under 5000 rural non-farm farm	281 235 235 235 46 46	873 395 395 395 478 422 56	2,983 1,449 1,181 268 1,534 1,068 466	301 253 253 253 48 48	1,209 885 588 297 324 153 171	2,991 1,537 1,062 475 1,454 884 570
Quebec urban 5000 or more under 5000 rural non-farm farm	2,922 2,846 2,734 112 76 76	6,612 6,402 6,238 164 210 210	11,154 9,881 9,232 649 1,273 1,245 28	3,572 3,440 3,304 136 132 132	6,509 6,087 4,997 1,090 422 384 38	11,956 10,304 9,354 950 1,652 1,414 238
Ontario urban 5000 or more under 5000 rural non-farm farm	4,846 3,895 3,616 279 951 879 72	7,887 6,322 6,163 159 1,565 1,538	20,702 15,558 14,716 842 5,144 4,473 671	3,466 3,051 3,023 28 415 367 48	5,770 4,452 4,252 200 1,318 1,227 91	20,922 14,720 12,618 2,102 6,202 5,372 830

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

		1951		1950			
	Jan. 1	to Mar. 31	Under con-	Jan. 1 t	Under con-		
	Started	Completed	struction War. 31	Started	Completed	struction War. 31	
Prairie Provinces urban 5000 or more under 5000 rural non-farm farm	489 461 461 28 28	1,987 1,717 1,652 65 270 193 77	7,456 5,230 3,956 1,274 2,226 1,292 934	599 511 427 84 88 48 40	2,832 2,400 2,106 294 432 338 94	6,269 5,600 3,976 1,624 669 367 302	
British Columbia urban 5000 or more under 5000 rural non-farm farm	1,109 944 944 - 165 165	1,942 1,844 1,646 198 98 98	5,116 3,829 3,555 274 1,287	916 840 833- 7 76 76	1,471 1,281 1,269 12 190 190	6,584 5,766 4,624 1,142 818 798 20	

Table 3. - Construction of dwelling units in urban centres of 5000 or more

		1951		1950			
	Jan. 1	Jan. 1 to Mar. 31		Jan. 1 t	Jan. 1 to Mar. 31		
	Started	Completed	Mar. 31	Started	Completed	struction Mar. 31	
Newfoundland							
Bell Island		3	14	60	4	4	
Corner Brook			23			16	
Grand Falls	1	3	27	ano	0	0	
St. John's	50	29	294	63	45	190	
Prince Edward Island				1 14 1			
Charlottetown	4	12	18		5	28	
Summerside	-	7	8	8	38	137	
Nova Scotia							
Amherst	8	2	5	2	5	9	
Halifax	112	151	821	101	120	278	
New Glasgow	-	3	10	-	7	18	
Springh111	60	1	3		7	11	

Table 3.- Construction of dwelling units in urban centres of 5000 or more - con.

		1951			1950		
	Jan. 1 t	o Mar. 31	Under con-	Jan. 1	to Mar. 31	Under con-	
	Started	Completed	struction Mar. 31	Started	Completed	struction Mar. 31	
Nova Scotia - con.							
Stellarton	-	3	3	1	2	4	
Sydney	14	93	170	14	79	241	
Truro		93	23	4	8	11	
Yarmouth	3 2	4	7	1	17	8	
New Brunswick							
Campbellton			2		=	<b>to</b>	
Edmundston	=======================================	10	60	9	4	<b>(</b>	
Fredericton	2	5	18	3	11	37	
	84	61	57	113	180	150	
Moncton			36	14	105	130	
Saint John	14	35	30	1.4	105	130	
Quebec					3.0		
Asbestos	2	9	11	3	10	5	
Chicoutimi	6	15	12	3	7	80	
Drummondville	12	80	33	9	14	25	
Grandby	36	71	79	12	32	30	
Grand Mere	5	24	16	2	11	13	
Hull	114	84	143	116	52	161	
Joliette	-	44	18	29	17	94	
Jonquière	4	1.8	17	0	2	13	
Kénogami	4	9	4	3		6	
Lachute	4	28	13	3	2	4	
LaTuque	_	-	24	cio	4	22	
Niagog	12	11	1.7	7	6	11	
Montréal	2,173	5,110	7,963	2,698	3,965	7,654	
Qué bec	190	156	379	282	518	547	
-	11	60	22	202	13	16	
Rimouski	8		16		14		
Rivière-du-Loup		5 10				19 76	
Rouyn	===		40	=	26		
StHyacinthe	5	34		1	26	30	
StJean	11	72	47	16	67	66	
StJérôme	15	57	46	11	22	100	
StJoseph d'Alma	4	4	6	3	10	44	
StJoseph de		LA VEST					
Grantham	8	7	8	1	0	1	
Shawinigan Falls	4	33	9	5 53 1 3	8	12	
Sherbrooke	37	69	52	53	41	159	
Sorel	5 6	14	8	1	<b>C</b>	8	
Thetford Mines	6	23	8	3	15	7	
Trois-Rivières	37	90	166	37	87	118	
Valleyfield	20	69	63	7	30	22	
Victoriaville	1	32	11	i	24	11	
ATCOUNTGATTIO	-	7-		-			

Table 3. - Construction of dwelling units in urban centres of 5000 or more - con.

		1951			1950			
	Jan. 1	to Mar. 31	Under con- struction	Jan. 1 t	o Mar. 31	Under con		
	Started	Completed		Started	Completed	Mar. 31		
Ontario								
Barrie	4	27	24	19	49	50		
Belleville	4	17	42	8	37	231		
Brampton	30	14	72	7	11	29		
Brantford	79	60	234	60	172	183		
Brockville	í	5	11	10	15	30		
Chatham	7	5 18	59		51	77		
Cobourg	2	10	22	3 2	6	20		
	1		5		12	14		
Collingwood Cornwall	9	53	46	27	42	46		
	4	21	28	2	5	12		
Dundas			16	12	6	17		
Fort Erie	7	9	10					
Fort Frances	-	-		-	10	35		
Fort William		19	42	1	90	83		
Galt	17	25	44	17	51	95		
Guelph	17	27	46	11	35	75		
Hamilton	204	553	899	179	252	911		
Hawkesbury	21	8	26	5	4	12		
Ingersoll	-	14	16	7	2	27		
Kenora	-	-	7	-	-	26		
Kingston	25	26	108	56	59	84		
Kitchener	140	160	373	90	162	413		
Leamington		2	18	3	6	22		
Lindsay	3 2	8	12	-	7	22		
London	178	286	979	202	271	885		
Midland	110	2	2	7	11	11		
Niagara Falls	18	13	45	23	70	174		
North Bay		18	13	2	16	23		
-	3	14	18	9	21	16		
Orillia	41	55	119	7	51	63		
Oshawa Ottawa	324	534	1,358	765	351	1,134		
			1,370		8	20		
Owen Sound	7	17 2	25	4 2		6		
Parry Sound	1		9 32	6	3 9			
Pembroke	10	40	34			34		
Peterborough	14	48	145	19	105	176		
Port Arthur	4	25	45	1	63	80		
Port Colborne	6	7	24	1	4	13		
Port Hope	6 5 5 3 18	7 9 10	27	-	11	40		
Preston	5	9	26	1	4	6		
Renfrew	3	10	11	5 28	3 78	11		
St. Catharines	18	19	124	28	78	240		
St. Thomas	13	4	23	3	12	40		
Sarnia	13 75	38	236	12	34	233		
Sault Ste. Marie	31	50	77	10	70	66		
Simcoe	11	22	19	3	io	15		

Table 3.- Construction of dwelling units in urban centres of 5000 or more - con.

		1951		1950			
	Jan. 1	to Mar. 31	Under con-	Jan. 1 t	o Mar. 31	Under con-	
	Started	Completed	struction Mar. 31		Completed	struction Mar. 31	
Ontario - con.						0.5	
Smith's Falls	-	4	19	21	7	27	
Stratford	1	6	24	-	21	69	
Sudbury	6	85	144	21	45	79	
Thorold	1	10	17	1	5	21	
Timmins		4	2	1	2	27	
Toronto	2,069	3,501	8,286	1,202	1,521	5,999	
Trenton	-	9	11	1	=	26	
Welland	7	14	40	3	33	18	
Whitby	3	12	17	9	14	14	
Windsor	174	193	600	134	281	516	
Woodstock	8	29	39	1	34	22	
Manitoba							
Brandon	19	33	27	8	10	24	
Portage la Prairie	i	9	11	-	34	28	
Winnipeg	43	393	997	28	659	1,394	
Saskatchewan							
Moose Jaw		10	15	-	11	44	
North Battleford	-	4	6	6	12	6	
Prince Albert		10	29	2	32	75	
Regina	6	71	158	21	176	206	
Saskatoon	13	58	171	8	37	212	
Swift Current	C2	2	19	-	14	16	
Weyburn		4	2	CED	1	6	
Yorkton	===	10	20	-	4	13	
Alberta						The Paris	
Calgary	247	381	1,006	137	305	631	
Edmonton	108	598	1,336	176	598	1,124	
Lethbridge	30	63	88	36	189	133	
Medicine Hat	9	6	71	11	24	64	
British Columbia							
Kamloops	4	7	14	6	19	26	
Kelowna	3	33	19	16	21	45	
Nanaimo	3 17	45	156	21	40	204	
Nelson	1	3	15	3	3	11	
Prince George	-	33 45 3 5 6	19	<b>a</b>	3	10	
Prince Rupert	7		21	2	4	11	
Trail	4	7	15	4	28	53	
Vancouver	704	1,301	2,633	639 -	1,024	3,200	
Vernon	9	4	22	6	6	16	
Victoria	195	235	641	136	121	1,048	

Table 4.- Monthly starts by regions

		Canada	Newfound- land	Maritime Provinces	Quebec	Ontario	Prairie Provinces	British Columbia
1948	January February March	1,675 1,894 3,109	• •	53 12 40	251 590 1,355	610 397 796	179 140 134	582 755 784
	April May June	8,274 11,407 13,409	• •	487 999 982	2,800 3,019 3,613	2,845 3,762 3,740	591 2,555 3,564	1,551 1,072 1,510
	July August September	9,684 11,013 10,651	0 0	731 947 636	2,227 2,270 3,079	3,773 3,361 3,673	1,825 3,090 2,314	1,128 1,345 899
	October November December	7,437 7,795 3,846	• •	<b>28</b> 0 2 <b>87</b> 208	2,075 2,282 1,421	2,759 2,974 1,286	1,511 1,636 352	812 616 579
1949	January February March	3,066 1,745 3,585	• •	37 43 128	624 535 1,386	1,248 781 1,255	478 127 185	679 259 631
	April May June	8,466 12,809 10,528	• •	304 817 613	2,416 3,525 3,042	3,066 4,941 3,497	1,790 2,539 2,391	890 987 985
	July August September	9,086 8,542 10,035	• •	609 678 <b>7</b> 02	2,705 2,003 2,065	3,155 2,988 4,303	1,629 1,880 1,621	988 993 1,344
	October November December	8,964 8,434 4,249	• •	552 340 200	2,182 2,157 1,556	3,883 3,455 1,451	1,667 1,817 441	680 665 601
1950	January February March	2,152 2,694 4,169	10 <u>3</u> 58	130 36 135	579 1,136 1,857	1,077 1,133 1,256	99 181 319	164 208 544
	April May June	7,422 13,647 12,065	52 <b>77</b> 99	386 793 1,004	3,263 4,748 3,392	1,644 4,196 3,915	1,225 2,872 2,524	847 961 1,091
	July August September	10,245 9,306 10,245	425 283 439	593 690 418	3,111 2,353 2,943	2,936 3,433 4,232	2,141 1,991 1,556	1,039 556 657
	October November December	9,773 6,679 4,134	140 362 52	529 519 88	2,461 1,560 1,107	4,341 2,953 2,314	1,62 <b>4</b> 866 201	678 419 372
1951	January February March	2,771 2,966 4,064	101 20 33	51 113 117	760 839 1,323	1,358 1,481 2,007	148 137 204	353 376 380

Table 5.- Monthly completions by regions

		Canada	Newfound- land	Maritime Provinces	Quebec	Ontario	Prairie Provinces	British Columbia
	January February March	3,736 3,778 4,055	0 0	164 174 158	564 798 1,525	1,534 1,451 1,113	610 676 613	864 679 646
	April May June	6,729 6,284 5,946	0 0	277 300 432	1,978 1,267 1,556	2,708 2,803 2,175	918 1,225 966	848 689 817
	July August September	6,073 6,970 6,667	• •	313 495 421	2,067 2,062 1,988	2,026 2,404 1,674	620 777 1,536	1,047 1,232 1,048
	October November December	8,164 9,701 7,994	• •	731 625 719	2,068 2,179 2,119	2,923 3,124 2,456	1,402 2,916 1,736	1,040 857 964
1949	January February March	6,643 4,807 6,388		325 358 <b>47</b> 7	1,591 1,159 1,866	2,449 1,881 2,066	932 717 1,248	1,346 692 731
	April May June	7,251 7,374 7,275	• • • • • • • • • • • • • • • • • • •	413 201 539	2,174 1,990 1,988	2,329 2,380 2,454	1,851 1,386 1,559	484 917 735
	July August September	6,588 9,109 7,563	e e e	414 566 398	2,007 2,154 1,607	2,35 <b>2</b> 3,614 2,571	1,011 1,772 2,041	804 1,003 946
	October November December	9,059 8,700 6,776	• •	365 615 444	2,655 2,194 1,527	3,034 3,224 2,586	2,037 1,882 1,358	968 785 861
1950	January February March	6,480 4,815 6,578	1 81	490 341 378	1,932 1,925 2,652	2,112 1,546 2,112	1,326 605 901	620 397 454
	April May June	5,397 6,171 6,527	17 206 67	329 338 482	1,832 1,593 2,086	1,784 2,371 2,324	847 999 941	588 664 627
	July August September	6,853 8,717	89 253 209	359 735 366	1,883 2,645 2,524	2,687 3,070 2,410	946 1,255 1,184	889 759 1,200
	October November December	9,528 8,766 11,290	96 93 604	778 381 516	2,415 2,216 3,534	3,436 2,855 4,611	2,104 2,255 1,328	699 966 697
1951		6,950 6,712 5,859	92 119 9	310 393 170	2,371 2,367 1,874	2,660 2,550 2,677	703 729 555	814 554 574

Table 6. - Dwelling units completed during March, 1951, by time under construction for Canada and the provinces.

	Total		Month	8		Over	Unknown
		1-3	4-6	7-9	10-12	year	
Canada	5,859	165	2,265	2,293	495	641	-
Newfoundland	9	1	6	2	_		c=
Prince Edward Island	24	-	COD	23	1	-	c=
Nova Scotia	94	5	21	41	25	2	-
New Brunswick	52	3	19	23	4	3	0
Quebec	1,874	40	617	1,102	112	3	100
Ontario	2,677	60	1,329	719	185	384	0
Manitoba	174	-	54	69	8	43	
Saskatchewan	89	gitts	27	61	1		□ □
Alberta	292	9	53	157	54	19	=
British Columbia	574	47	139	96	105	187	C23-

Table 7.- Dwelling units completed during March, 1951, by time under construction as a percentage of total completions for Canada and regions.

	Total	Months					
		1-3	4-6	7-9	10-12	year	
	1/6	1/6	70	76	1/6	70	
Canada	100	3	39	39	8	11	
Newfoundland Maritime Provinces Quebec Ontario Prairie Provinces British Columbia	100 100 100 100 100 100	11 5 2 2 2 2 8	67 23 33 50 24 24	22 51 59 27 52 17	18 6 7 11 18	3 14 11 33	

Table 8.- Completions by month by average time under construction

	Canada	Newfound- land	Maritime Provinces	Quebec	Ontario	Prairie Provinces	British Columbia
1948 average 1949 average 1950 average	6.5 7.0 7.1	6.5	6.5 7.9 6.8	5.5 6.4 6.1	6.8 7.5 7.9	6.3 6.0 6.2	7.5 8.1 9.1
1948 January February March April May June July August September October November	7.1 7.2 7.2 6.8 6.1 6.2 5.4 6.1		6.0 7.5 9.5 6.8 6.1 7.6 6.4 5.4 6.7 6.7	6.8 4.5 6.0 6.6 7.1 6.2 4.5 4.6 4.2 5.1 6.1 5.8	8.7 7.1 7.4 7.2 6.7 7.1 7.4 6.8 7.0 6.6 5.7	6.7 7.2 7.6 7.9 8.1 7.5 6.9 6.3 4.9 5.1 5.5 6.1	8.1 8.0 8.0 8.1 6.6 7.0 7.7 6.3 7.7 7.8 7.5
1949 January February March April May June July August September October November	7.9 7.9 8.0 7.4 7.3 6.9 5.9 6.1 6.3		7.6 8.6 9.9 9.4 8.5 7.9 9.9 6.5 5.9 7.4 7.1 6.2	7.7 6.6 6.9 7.6 7.0 6.4 6.0 5.8 5.4 5.5 6.0	6.4 8.0 8.2 8.0 8.5 8.2 7.8 8.4 6.4 6.5 6.3 7.3	6.2 6.4 7.4 7.5 7.3 6.6 6.9 5.1 4.8 5.2 5.2 5.3	7.6 6.6 8.7 8.3 9.7 8.5 8.7 7.6 8.0 8.2 7.3
1950 January February March April May June July August Septemb October November December	7.0 7.6 8.5 7.9 7.1 6.6 er 6.4 6.4	3.0 2.0 9.4 7.7 5.3 6.1 4.3 3.6 4.0 8.9	8.4 7.3 7.5 7.6 7.9 9.2 7.6 4.3 5.1 5.2 8.9 5.9	5.9 6.2 6.4 7.3 7.8 5.9 5.4 6.4 5.7 6.3 5.4	7.2 7.4 7.2 8.0 8.6 8.5 7.9 7.5 6.8 7.3 7.1	6.6 8.3 7.1 7.1 7.2 7.4 6.9 5.4 4.8 5.1 6.1 5.7	7.7 9.6 9.6 8.6 12.2 11.6 8.1 8.2 9.4 8.3 8.7 8.5
1951 January Februar March	7.1	8.1 4.9 5.6	5.9 7.0 7.8	6.5	6.9 9.0 8.1	6.3 8.3 8.5	10.7 9.3 12.1

Table 9.- Completions during the first three months of 1951 by type of dwelling for Canada and the provinces.

	Total	One-family detached	Two-family detached	Row or Terrace	Apartment or flat	Other
Canada	19,521	14,020	2,294	114	3,046	47
Newfoundland Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	220 171 394 308 6,612 7,887 540 269 1,178 1,942	216 171 385 304 2,515 6,835 481 269 1,089 1,755	4 2,122 78 24 34 28	2 112	1,955 834 34 55 159	18 28 1

Table 10.- Rental units completed during the first three months of 1951 under the management of Central Mortgage and Housing Corporation.

	Total	One-family detached	Two-family detached	Row or Terrace	Apartment or flat	Other
Canada	1,068	1,068		-	-	-
Newfoundland		-	-			-
Prince Edward Island	- 96	96	-	-	- 150	-
Nova Scotia	96	83	-	-	-	<b>COD</b>
New Brunswick	60	60	10	-	-	-
Quebec	-		-	-	-	
Ontario	276	276	-	-	Total .	est.
Manitoba	105	105	_	-	-	-
Saskatchewan	67	67	-		-	
Alberta	243	243		-		-
British Columbia	138	138	178			

### 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) Types of dwelling
  (i) 1-family detached: a one-family house open on all four sides, i.e., not 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 classifications.
- (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 figures 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.

