

AGRICULTURE Statistics

MANITOBA CROP HIGHLIGHTS – 2016 CENSUS OF AGRICULTURE

Farm Area:

- Total farm area in Manitoba decreased 2.1% between 2011 and 2016 to 17.6 million acres. Manitoba had 11.1% of the total farm area in Canada in 2016.
- Average farm size continued to rise in Manitoba to 1,192 acres in 2016, up from 1,135 acres in 2011.
- Of the total farm area in Manitoba, 65.4% was cropland, up from 59.6% reported in 2011. Cropland includes all area reported in field crops, hay, fruits, vegetables, sod and nursery. Manitoba accounted for 12.3% of all cropland reported in Canada.
- Farm operators reported 11.5 million acres of cropland in Manitoba in 2016, up from 10.7 million acres in 2011, but very similar to the 11.6 million acres reported in 2006. This is due to flooding experienced in 2011 that resulted in land that was too wet to seed falling into the “other land” category in 2011. This land returned to production as cropland for the 2016 census.
- The well-established trend of fewer farms and larger farms continued in 2016 compared to 2011. The number of farms reporting declined about 7% from over 15,877 in 2011 to 14,791 in 2016.

FARMS CLASSIFIED BY TOTAL FARM AREA

	Number of Farms Reporting			
	Manitoba	Manitoba	Canada	Canada
	2011	2016	2011	2016
Under 10 acres	462	396	12,991	13,193
10 to 69 acres	1,324	1,273	32,705	32,036
70 to 129 acres	957	930	24,205	22,494
130 to 179 acres	1,421	1,323	21,705	20,148
180 to 239 acres	520	488	11,719	10,644
240 to 399 acres	1,674	1,676	24,974	22,986
400 to 559 acres	1,296	1,171	15,053	13,645
560 to 759 acres	1,311	1,061	11,781	10,792
760 to 1,119 acres	1,777	1,569	13,413	12,143
1,120 to 1,599 acres	1,557	1,388	10,831	9,640
1,600 to 2,239 acres	1,359	1,275	9,222	8,335
2,240 to 2,879 acres	716	674	5,230	4,982
2,880 to 3,519 acres	508	494	3,482	3,365
3,520 acres and over	995	1,073	8,419	9,089
Total number of farms	15,877	14,791	205,730	193,492

Source: Statistics Canada CANSIM 004-0201

- In fact, there were fewer farms reporting in all but two of the area categories. There was a very slight increase in the 240 to 399 acre group and a significant increase in the 3,520 acres and over category.

BY AREA IN CROPS AND SUMMERFALLOW (EXCL. CHRISTMAS TREES)

	Number of Farms Reporting			
	Manitoba	Manitoba	Canada	Canada
	2011	2016	2011	2016
Under 10 acres	352	322	13,372	13,658
10 to 69 acres	1,650	1,513	37,026	33,975
70 to 129 acres	1,459	1,371	25,923	23,577
130 to 179 acres	1,111	998	15,757	14,657
180 to 239 acres	890	767	11,360	10,117
240 to 399 acres	1,774	1,706	19,783	18,413
400 to 559 acres	1,297	1,158	11,392	10,497
560 to 759 acres	1,121	968	8,994	8,103
760 to 1,119 acres	1,345	1,219	9,721	8,951
1,120 to 1,999 acres	1,515	1,460	11,293	10,297
2,000 to 3,499 acres	928	982	6,744	6,827
3,500 acres and over	501	639	3,911	4,833
Total number of farms reporting	13,943	13,103	175,276	163,905

Source : Statistics Canada CANSIM 004-0202

- Summerfallow area continues to shrink, dropping to just over 100,000 acres in 2016, compared to 237,000 acres in 2011. From 2011 to 2016, cash crops became more profitable while livestock profitability stagnated, leading to a shift in acreage away from pasture whether tame, seeded or natural.

LAND USE

	Manitoba	Manitoba	Canada	Canada
	2011	2016	2011	2016
FARMS REPORTING				
Land in crops (excluding Christmas tree area)	13,797	13,034	174,343	163,431
Summerfallow land	1,961	1,197	20,221	12,558
Tame or seeded pasture	4,475	3,636	64,949	54,092
Natural land for pasture	8,132	7,135	82,865	72,075
Area in Christmas trees, woodlands and wetlands	7,165	6,446	103,528	96,214
All other land	11,377	9,493	143,014	122,335

ACRES

Land in crops (excluding Christmas tree area)	10,746,290	11,530,095	87,352,431	93,382,638
Summerfallow land	236,771	100,496	5,152,632	2,209,071
Tame or seeded pasture	1,026,284	928,900	13,671,483	12,556,190
Natural land for pasture	3,624,957	3,377,043	36,332,724	35,240,524
Area in Christmas trees, woodlands and wetlands	1,358,872	1,276,345	12,171,626	11,476,261
All other land	1,030,298	424,760	5,474,852	3,858,408

AVERAGE ACRES PER FARM REPORTING

Land in crops (excluding Christmas tree area)	779	885	501	571
Summerfallow land	121	84	255	176
Tame or seeded pasture	229	255	210	232
Natural land for pasture	446	473	438	489
Area in Christmas trees, woodlands and wetlands	190	198	118	119
All other land	91	45	38	32

Source : Statistics Canada CANSIM 004-0203

Crop highlights:

- The 2016 Census of Agriculture confirmed canola maintained its position as top crop in Manitoba by acres while wheat held second position and soybeans came in third.
- Soybean area more than doubled from 705,000 acres in 2011 to over 1.6 million acres in 2016! Manitoba is second only to Ontario in soybean acreage.
- Potatoes continue to be a very important crop in Manitoba. Approximately 20% of all acres planted to potatoes in Canada are in Manitoba.
- Corn for grain continues to grow in Manitoba with acreage increasing from 211,000 in 2011 to almost 365,000 acres in 2016. The number of farms reporting producing corn for grain grew similarly from 713 farms in 2011 to 1047 farms in 2016. Manitoba is now home to over 10% of all grain corn acres in Canada.
- Manitoba is home to over 82% of all sunflower acres in Canada! Acreage in Manitoba grew about 10% from 2011 to 2016, rising from 63,400 to almost 70,000 acres.
- From 2011 to 2016, acreage in dry field peas grew four-fold from just under 40,000 acres in 2011 to over 163,000 acres in 2016.
- New for 2016, the Census of Agriculture asked farmers about adoption of renewal energy and precision agriculture technologies. In Manitoba, 3.5% of farms reported renewal energy producing systems and 35.1% reported using automated steering systems.
- Greenhouse area in Manitoba grew 8.6% from 2011 to 2016. Total area under glass reached 3.4 million square feet in 2016.
- The proportion of farms producing organic products in Manitoba held steady at 1.1% from 2011 to 2016. This compares to 2.2% across Canada for 2016.

MAJOR HAY AND FIELD CROPS	Manitoba 2011	Manitoba 2016	Canada 2011	Canada 2016
Farms Reporting				
Spring wheat	5,454	5,750	35,541	33,671
Durum wheat	48	51	7,276	8,132
Winter wheat	642	488	14,595	14,429
Oats	3,930	2,954	28,994	24,067
Barley	2,417	1,864	29,943	25,007
Mixed grains	196	198	7,061	6,484
Corn for grain	713	1,047	23,472	24,175
Corn for silage	178	1,100	13,184	14,212
Fall rye	376	547	2,448	3,232
Canola	6,151	5,839	35,073	32,374
Soybeans	1,858	3,615	27,215	31,520
Flaxseed	920	497	4,571	3,848
Dry field peas	203	685	7,460	10,874
Dry white beans	122	108	670	723
Other dry beans	182	306	1,036	1,912
Alfalfa and alfalfa mixtures	7,093	5,809	75,660	61,340
All other tame hay and fodder crops	3,136	2,806	49,084	42,351
Forage seed for seed	368	364	1,833	1,784
Potatoes	205	163	3,272	3,127
Sunflowers	226	243	456	594
	Manitoba 2011	Manitoba 2016	Canada 2011	Canada 2016
Acres				
Spring wheat	2,586,198	2,826,735	16,866,217	15,693,427
Durum wheat	8,515	9,114	4,249,193	6,062,953
Winter wheat	212,705	161,164	1,761,164	1,680,133
Oats	695,945	444,086	3,761,367	3,159,687
Barley	483,432	415,936	6,888,693	6,696,068
Mixed grains	22,420	22,569	480,455	509,698
Corn for grain	211,148	364,905	3,296,587	3,614,663
Corn for silage	78,649	121,253	675,037	948,585
Fall rye	59,774	113,740	262,261	389,723
Canola	3,288,594	3,199,644	19,368,997	20,606,778
Soybeans	705,032	1,645,397	3,957,772	5,615,864
Flaxseed	167,367	82,787	1,054,360	993,407
Dry field peas	39,610	163,153	2,412,216	4,291,872
Dry white beans	33,750	30,409	92,718	102,559
Other dry beans	43,677	95,514	148,694	343,498
Alfalfa and alfalfa mixtures	1,318,478	1,060,638	11,230,105	9,276,755
All other tame hay and fodder crops	509,015	454,610	5,713,474	4,851,167
Forage seed for seed	67,973	93,156	326,526	408,023
Potatoes	72,043	67,673	362,265	344,776
Sunflowers	63,380	69,948	77,788	85,250

Source: Statistics Canada CANSIM 004-0213

Farm numbers/size and Gross Farm Receipts:

- The 2016 Census of Agriculture counted 14,791 census farms in Manitoba, down 6.8% from 15,877 in 2011. This compares to a 6% decrease at the national level. A census farm is an agricultural operation that produces agricultural products intended for sale.
- Manitoba accounted for 7.6% of Canada's 193,492 farms in 2016, down slightly from 7.7% in 2011.

FARMS BY INDUSTRY SECTORS	Number of farms reporting			
	Manitoba	Manitoba	Canada	Canada
	2011	2016	2011	2016
Soybean farming	322	746	6,471	7,859
Oilseed (except soybean) farming	2,497	1,889	16,508	12,870
Dry pea and bean farming	57	89	1,617	4,058
Wheat farming	768	724	8,206	8,872
Corn farming	48	115	6,160	6,631
Other grain farming	2,926	3,140	22,730	23,338
Potato farming	99	77	1,323	1,005
Other vegetable (except potato) and melon farming	90	119	3,499	4,509
Fruit and tree nut farming	94	75	8,253	7,845
Fruit and vegetable combination farming	13	21	655	739
Mushroom production	2	1	146	194
Other food crops grown under cover	10	7	920	824
Nursery and tree production	128	97	4,602	3,765
Floriculture production	119	87	2,278	1,666
Tobacco farming	0	0	141	195
Hay farming	1,638	1,303	24,844	20,711
Maple syrup and products production	6	6	5,248	5,340
All other miscellaneous crop farming	421	306	6,514	5,477

Source : Statistics Canada CANSIM 004-0201

- For grain and oilseed farms, operators spent an average of 80 cents in expenses (excluding depreciation) for every dollar of receipts in 2015. This compares to 78 cents in expenses per dollar of receipts in 2010.
- Oilseed and grain farms accounted for just over half of Manitoba's gross farm receipts in 2015, compared to 49.6% in 2010. Gross farm receipts for 2015 were \$6.8 billion and operating expenses were \$5.6 billion. This represents an increase of about 28% compared to 2010 levels. Note that 2015 and 2010 were the latest complete years available at census time in 2016 and 2011.
- The value of agricultural land and buildings in Manitoba grew 64.5% from 2011 to reach \$1,919 per acre in 2016.
- In Manitoba, 22.2% of farms reported being incorporated in 2016 compared to 17.6% in 2011. Across Canada, 25.1% of farms reported being incorporated in 2016.
- The 2016 Census of Agriculture asked about succession planning for the first time and in Manitoba, 8.1% of farms had prepared a written succession plan, mirroring the 8.4% level for all of Canada.

FARMS CLASSIFIED BY GROSS FARM RECEIPTS

	Number of farms reporting			
	Manitoba	Manitoba	Canada	Canada
	2011	2016	2011	2016
Farms, under \$10,000	2,716	1,916	43,954	34,156
Farms, \$10,000 to \$24,999	1,971	1,585	32,853	27,554
Farms, \$25,000 to \$49,999	1,845	1,547	25,764	23,519
Farms, \$50,000 to \$99,999	2,063	1,858	25,455	24,010
Farms, \$100,000 to \$249,999	2,753	2,710	31,670	30,721
Farms, \$250,000 to \$499,999	2,039	2,032	22,455	21,884
Farms, \$500,000 to \$999,999	1,426	1,626	13,977	16,907
Farms, \$1,000,000 to \$1,999,999	676	959	6,304	9,237
Farms, \$2,000,000 and over	388	558	3,298	5,504
Total gross farm receipts	\$5,289,641,386	\$6,833,550,152	\$51,061,935,759	\$69,367,544,142

Source: Statistics Canada CANSIM 004-0233

FARMS CLASSIFIED BY TOTAL FARM CAPITAL

	Number of farms reporting			
	Manitoba	Manitoba	Canada	Canada
	2011	2016	2011	2016
Farms, under \$100,000	472	321	4,963	4,388
Farms, \$100,000 to \$199,999	1,200	640	11,096	7,400
Farms, \$200,000 to \$349,999	2,378	1,387	23,933	15,318
Farms, \$350,000 to \$499,999	1,901	1,342	24,350	16,309
Farms, \$500,000 to \$999,999	3,621	2,951	55,704	44,820
Farms, \$1,000,000 to \$1,499,999	1,836	1,647	28,067	25,458
Farms, \$1,500,000 to \$1,999,999	1,128	1,142	15,387	16,082
Farms, \$2,000,000 to \$3,499,999	1,705	1,987	22,174	26,419
Farms, \$3,500,000 and over	1,636	3,374	20,056	37,298

Source : Statistics Canada CANSIM 004-0232

FARMS CLASSIFIED BY OPERATING ARRANGEMENTS

	Number of farms reporting			
	Manitoba	Manitoba	Canada	Canada
	2011	2016	2011	2016
Sole proprietorship	9,041	8,030	114,006	100,061
Partnership without a written agreement	3,428	2,919	39,663	33,701
Partnership with a written agreement	554	490	10,672	10,536
Family corporation	2,490	3,084	35,749	43,457
Non-family corporation	307	206	4,965	5,135
Other operating arrangements	57	62	675	602

Source: Statistics Canada CANSIM 004-0230

Farm operators:

- Manitoba reported 20,140 farm operators, a decrease of 9.8% from 2011 compared to a 7.5% decline in the number of farm operators Canada-wide.
- Women accounted for 23.8% of Manitoba's farm operators in 2016, up slightly from 23.6% in 2011.
- Manitoba had the largest percentage of farm operators under age 35 in Canada at 10.8% in 2016, which jumped from 8.8% in 2011. Manitoba also has the second-youngest farm operators with an average age of 53.8 years, trailing Quebec at 52.9 years.
- In 2015, fewer farm operators reported working off farm at 42.9% compared to 46.2% in 2010. At the national level, 44.4% reported working off farm in 2015. This question asks about off farm work "in the previous year" so 2015 is reported in the 2016 census.

	Manitoba	Manitoba	Canada	Canada
	2011	2016	2011	2016
Total number of Operators	22,315	20,140	293,925	271,935
Number of farm operators by age				
under 35 years	1,965	2,175	24,120	24,850
35 to 54 years	10,190	7,470	127,895	98,840
55 years and over	10,165	10,495	141,920	148,250
Operators by age on farms with one operator				
under 35 years	695	990	7,115	9,135
35 to 54 years	4,285	3,315	49,460	38,785
55 years and over	4,830	5,075	65,650	65,815
Operators by age on farms with two or more operators				
under 35 years	1,270	1,185	17,005	15,715
35 to 54 years	5,905	4,155	78,430	60,055
55 years and over	5,330	5,420	76,270	82,435
Average Age				
Of all farm operators	53.1	53.8	54	55
on farms with one operator	54.4	54.5	56	56.2
on farms with two or more	52.1	53.2	52.6	54

Source: Statistics Canada CANSIM 004-0239

Foresight and Analysis, Manitoba Agriculture
809 - 401 York Avenue, Winnipeg MB R3C 0P8
1-204-945-3503, IndustryIntelligence@gov.mb.ca

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