

CANADA – Census of Agriculture 2021 – main results

Holdings and area, by legal status		
	Holdings	Area (ha)
Total	189 874	62 195 226
Sole proprietorship	96 702	20 106 512
Partnership	45 059	9 373 695
Family corporation	43 233	28 533 519
Non-family corporation	4 591	3 239 818
Other operating arrangements	289	941 682

Land tenure		
	Holdings	Area (ha) ¹
Total	189 874	62 195 226
Owned area	177 988	39 766 226
Leased from governments	14 286	7 486 460
Rented or leased from others	66 567	16 041 559
Area crop-shared from others	10 316	1 646 459
Other land area used	9 682	555 904
Total area of land used by others ¹	27 161	3 301 382

Distribution of holdings by land size classes		
	Holdings	Area (ha)
Total	189 874	62 195 226
Less than 4 ha	13 607	22 530
4–28 ha	32 001	448 660
28–53 ha	23 470	913 101
53–73 ha	19 838	1 239 936
73–97 ha	10 365	863 726
97–162 ha	21 587	2 697 313
162–227 ha	13 235	2 520 117
227–308 ha	10 338	2 709 233
308–453 ha	11 684	4 337 934
453–647 ha	8 962	4 804 580
647–906 ha	7 821	5 935 168
906–1 165 ha	4 619	4 708 262
1 165–1 424 ha	3 227	4 134 897
1 424 ha and over	9 120	26 859 769

Land use		
	Holdings	Area (ha)
Total	189 874	62 195 226
Agricultural land	176 790	56 990 938
Arable land ²	148 480	38 259 451
Land under temporary crops	109 248	32 486 450
Land under temporary meadows	84 967	5 238 906
Land temporarily fallow	8 755	534 095
Land under permanent crops ²	13 714	171 835
Permanent meadows and pastures ³	87 393	18 559 652
Woodlands and wetlands	77 465	3 765 232
All Other land	109 485	1 439 056

Members of holder's household, by sex ^{4,5}		
		Number ⁶
Total		562 495
Male		295 445
Female		267 050
<i>aged under 10 years</i>		60 005
Male		32 940
Female		27 065
<i>aged 10 to under 15 years</i>		35 080
Male		19 390
Female		15 690
<i>aged 15 years and over</i>		467 410
Male		243 110
Female		224 300

Holders in the household sector, by sex ⁴		
	Number ⁶	Area operated (ha) ⁷
Holder is an individual – total	109 855	33 448 315
Male	93 410	30 836 045
Female	16 445	2 612 270
More than one co-holder (joint holders)	143 575	24 556 975
Co-holders are male only	20 370	5 430 540
Co-holders are female only	2 815	290 030
Co-holders are both male and female	120 390	18 836 405

Holders in the household sector, by sex and age ⁴		
	Number ⁶	Area operated (ha) ⁷
Total	253 430	58 005 290
Male	175 090	52 285 250
Female	78 340	5 720 040
Under 35 years	21 730	3 827 895
Male	15 900	3 419 135
Female	5 830	408 760
35–54 years	77 430	19 985 960
Male	52 335	18 067 805
Female	25 095	1 918 155
55 years and over	154 270	34 191 435
Male	106 850	30 798 310
Female	47 420	3 393 125

Land actually irrigated: fully and partially controlled irrigation		
	Holdings	Area (ha)
Total	189 874	62 195 226
Holdings without irrigated land	173 950	n.a.
Holdings with land actually irrigated	15 924	959 526

Machinery and equipment used to the holding		
	Holdings	Units
Total tractors of all kind	163 978	659 337
Tractors under 60 hp	117 730	283 119
Tractors from 60 to 149 hp	116 982	246 465
Tractors from 150 to 249 hp	47 682	76 800
Tractors over 249 hp	31 312	52 953
Other	n.a.	n.a.
Pick-ups and cargo vans	143 161	299 593
Combines and swathers	62 240	121 378
Forage harvesters, balers, mower-conditioners	73 971	171 304
Tillage, cultivation, seeding and planting equipment	99 317	n.a.
Irrigation equipment	15 418	n.a.
All other farm machinery and equipment	105 951	n.a.

Agricultural pesticides, by type		
	Holdings	Area (ha)
Total	189 874	62 195 226
No use of agricultural pesticides	93 634	n.a.
Use of pesticides:	96 240	n.a.
Insecticides	23 918	4 975 519
Herbicides	89 148	29 275 578
Fungicides	34 612	10 167 623
Other (treated seed, prior to planting)	65 037	20 355 345

Fertilizer, by type		
	Holdings	Area (ha)
Total	189 874	62 195 226
No use of fertilizers	69 077	n.a.
Use of fertilizers:	120 797	n.a.
Commercial fertilizers	97 430	29 363 019
Trace minerals	12 830	2 960 452
Lime	10 796	488 434
Manure	61 336	n.a.
Solid or composted manure, incorporated into soil	32 347	1 126 248
Solid or composted manure, not incorporated	24 057	646 144
Liquid manure injected or incorporated into soil	9 265	682 433
Liquid manure not incorporated	9 065	499 637

Temporary crops harvested		
	Holdings	Area (ha)
Total	n.a.	n.a.
Cereals	n.a.	n.a.
Wheat	50 216	9 413 876
Oats	22 676	1 502 116
Corn	31 590	1 898 108
Barley	25 798	3 367 850
Mixed grains	5 604	202 789
Rye	3 499	143 422
Canary seed	714	122 085
Buckwheat	455	8 867
Triticale	939	53 634
Oilseed crops	n.a.	n.a.
Soybean	29 626	2 087 363
Oilseed (except soybean) crops	n.a.	n.a.
Rapeseed	32 645	9 012 449
Mustard seed	646	117 490
Sunflower seed	438	36 999
Leguminous crops	n.a.	n.a.
Dry field peas	9 744	1 559 953
Chickpeas	470	89 820
Lentils	5 737	1 699 959
Broad beans	607	49 126
Green and wax beans	2 803	7 233
Green peas	2 241	11 056
Vegetables	9 089	105 525
Sweet corn	2 619	17 609
Carrots	3 179	9 042
Squash and zucchini	3 434	3 328
Pumpkin	2 572	4 682
Spinach	1 364	690
Tomatoes	3 834	6 549
Onions (incl. shallots)	2 264	6 796
Cabbage (incl. Chinese)	1 769	6 496
Cauliflower	1 239	1 900
Garlic	3 634	1 211
Celery	694	840
Broccoli	1 581	4 413
Cucumbers	3 054	2 558
Lettuce	2 398	3 150
Radishes	1 425	946
Brussels sprouts	651	783
Kale	1 733	304
Asparagus	1 005	2 127
Mushrooms	264	68
Root/tuber crops	n.a.	n.a.
Potato	2 708	157 214

Holdings by household size ^{4,5}		
	Number	
Total	183 085	
1 person	25 540	
2-3 persons	107 565	
4-5 persons	39 775	
6-9 persons	9 630	
10 persons and over	575	

Total employees working on the holding ⁸		
	Number	
Total employees, of which in holdings operated by:	242 052	
Male	210 771	
Female	31 281	
Seasonal	112 612	
Male	96 454	
Female	16 158	
Permanent	129 440	
Male	114 318	
Female	15 122	

Livestock system ⁹		
	Holdings	Head
Total	189 874	n.a.
Holdings without livestock	84 813	n.a.
Holdings with livestock	105 061	n.a.

Livestock		
	Holdings	Head
Total holdings with livestock	105 061	n.a.
Large ruminants	n.a.	n.a.
Cattle	74 148	12 640 089
Buffalos	989	149 539
Small ruminants	n.a.	n.a.
Sheep	8 487	1 052 365
Goats	4 801	253 278
Pigs	7 423	14 568 669
Equines	n.a.	n.a.
Horses and ponies	20 645	183 733
Donkeys and mules	2 948	6 210
Camels and camelids	n.a.	n.a.
Llamas and alpacas	1 498	12 600
Poultry	n.a.	n.a.
Chickens	23 547	152 299 258
Turkeys	2 225	6 084 098
Ducks	3 231	1 728 989
Geese	1 320	70 060
Others poultry	3 518	2 260 371
Other animals	n.a.	n.a.
Rabbits	1 486	154 873
Deer (excluding wild deer)	164	9 485
Mink	79	236 222
Elk (wapiti)	238	20 170
Insects	n.a.	n.a.
Bees (colonies)	4 884	783 575

Rutabagas and turnips	1 217	1 684
Other roots and tubers	n.a.	n.a.
Beets	2 766	2 098
Sugar crops	n.a.	n.a.
Sugar beets	298	16 202
Spice and aromatic crops	n.a.	n.a.
Peppers	2 324	2 574
Other temporary crops	n.a.	n.a.
Flaxseed	3 283	404 618
Hemp	288	25 202
Tobacco	151	6 149

Permanent crops		
	Holdings	Area (ha)
Total	n.a.	n.a.
Orchards	n.a.	n.a.
Tropical and subtropical fruits	n.a.	n.a.
Grapes	2 012	14 130
Berries	n.a.	n.a.
Currants	594	195
Blueberries	3 742	78 186
Cranberries	229	7 950
Strawberries	1 955	4 197
Raspberries	2 086	1 626
Haskap berries	904	1 055
Other berries	n.a.	n.a.
Citrus fruits	n.a.	n.a.
Pome fruits and stone fruits	n.a.	n.a.
Apples	3 637	17 543
Apricots	364	110
Pears	1 405	783
Plums and prunes	1 354	623
Peaches	819	2 413
Sweet cherries	1 111	3 012
Sour cherries	659	775
Saskatoon	603	904
Other permanent crops	n.a.	n.a.
Ginseng	178	3 717

¹ Total farm area is the difference between the sum of all land tenures minus "Total area used by others."

² The sum of areas of "Arable land" and "Land under permanent crops" is equal to the sum of "Land in crops", "Land in summerfallow" and "Land in Christmas trees" according to the Canadian land use classification.

³ The area of "Permanent meadows and pastures" is equal to the sum of areas of "Tame or seeded pasture" and "Natural land for pasture" according to the Canadian land use classification.

⁴ Includes holdings under the following operating arrangements: sole proprietorship, partnerships and family corporations. Excludes non-family corporations and other operating arrangements.

⁵ The data in this table are derived from the Agriculture-Population Linkage database (the linkage between the Census of Agriculture and the Census of Population), which uses a 25% sample of private households to estimate characteristics for the whole populations under study. This linkage excludes data pertaining to collective households.

⁶ Holder counts have been independently randomly rounded to a multiple of 5. As a result, some totals may not be equal to the sum of their parts.

⁷ In order to make parts add up to totals, the area operated is based on the main operator (holder) of the farm (holding), exclusively. The first operator (holder) listed on the Census of Agriculture questionnaire is considered the main operator.

⁸ In order to make parts add up to totals, the sex of the main operator (holder) of the farm (holding) is taken into account, exclusively. The first operator (holder) listed on the Census of Agriculture questionnaire is considered the main operator.

⁹ Livestock includes large and small ruminants, pigs, equines, poultry, camelids, other animals and bee colonies.

General Note:

Estimates presented in the tables above pertain to Canada's ten provinces but exclude Canada's three territories (Yukon, Northwest Territories and Nunavut).