

MEXICO – AGRICULTURAL CENSUS 2022– MAIN RESULTS

Holdings and area, by legal status		
	Holdings	Area (ha)
<b>Total</b>	<b>4 629 134</b>	<b>68 203 023</b>
Civil persons	4 609 729	62 580 706
Juridical persons	17 820	5 281 742
Government	1 585	340 576

Land tenure		
	Holdings	Area (ha)
<b>Total</b>	<b>4 629 134</b>	<b>68 203 023</b>
<b>Holdings without land</b>	45 619	
<b>Holdings operated under one tenure form</b>	4 338 145	61 038 624
Legal ownership or owner-like possession	3 587 035	55 036 647
Non-legal ownership or owner-like possession	343 854	2 391 845
Rented from others	290 928	2 587 302
Other form of tenure	116 328	1 022 830
<b>Holdings operated under two or more tenure forms</b>	245 370	7 164 399

Land fragmentation			
	Holdings	Number of parcels	Area (ha)
<b>Total</b>	<b>4 629 134</b>	<b>7 762 436</b>	<b>68 203 023</b>
<b>Holdings without land</b>	45 619		
<b>Holdings with land</b>	4 583 515	7 762 436	68 203 023
1 parcel	3 090 294	3 090 294	31 227 389
2 parcels	804 505	1 609 010	13 621 849
3 parcels	334 922	1 004 766	7 848 278
4 parcels	155 817	623 268	4 376 147
5 parcels	79 351	396 755	2 847 756
More than 5 parcels	118 626	1 038 343	8 281 604

Distribution of holdings by land size classes		
	Holdings	Area (ha)
<b>Total area of holding</b>	<b>4 629 134</b>	<b>68 203 023</b>
<b>Holdings without land</b>	45 619	
<b>Holdings with land</b>	4 583 515	68 203 023
Less than 1 ha	960 777	435 776
1–1.99 ha	891 829	1 123 602
2–4.99 ha	1 300 899	3 881 995
5–9.99 ha	640 525	4 400 078
10–19.99 ha	393 811	5 355 848
20–49.99 ha	248 440	7 311 123
50–99 ha	78 966	5 377 143
100–199 ha	34 741	4 670 532
200–499 ha	19 834	5 933 590
500–999 ha	6 277	4 264 334
1 000 ha and over	7 416	25 449 003

Land use		
	Holdings	Area (ha)
<b>Total</b>	<b>4 629 134</b>	<b>68 203 023</b>
<b>Agricultural land</b>	4 422 243	25 703 081
Arable land	3 578 699	18 417 542
land under temporary crops	3 470 730	14 350 336
land temporarily fallow	519 968	4 067 206
Land under permanent crops	1 481 432	7 285 540
Land under farm buildings and farmyards	244 355	340 656
Forest and other wooded land	135 774	1 991 912
Other area not elsewhere classified	801 757	40 167 374

Members of holder's household, by sex	
	Number
<b>Total</b>	<b>9 221 699</b>
Engaged in agricultural activities on the holding	5 987 903
Male	4 188 079
Female	1 799 824

Holders in the household sector, by sex and age		
	Number <sup>1</sup>	Area operated (ha)
<b>Holder is an individual</b>	<b>4 516 938</b>	<b>62 580 706</b>
Male	3 651 187	54 844 193
Female	865 751	7 736 513
<b>Under 25 years</b>	<b>53 344</b>	<b>262 551</b>
Male	44 519	235 235
Female	8 825	27 316
<b>25–34 years</b>	<b>286 417</b>	<b>1 795 531</b>
Male	234 659	1 570 600
Female	51 758	224 931
<b>35–44 years</b>	<b>550 515</b>	<b>4 690 773</b>
Male	451 265	4 182 844
Female	99 250	507 929
<b>45–54 years</b>	<b>807 065</b>	<b>10 911 409</b>
Male	659 985	9 811 235
Female	147 080	1 100 174
<b>55–64 years</b>	<b>821 016</b>	<b>14 591 400</b>
Male	660 728	13 008 072
Female	160 288	1 583 328
<b>65 years and over</b>	<b>1 043 087</b>	<b>18 955 709</b>
Male	830 794	16 361 581
Female	212 293	2 594 128
<b>Unspecified age</b>	<b>955 494</b>	<b>11 373 332</b>
Male	769 237	9 674 625

Land actually irrigated: fully and partially controlled irrigation		
	Holdings	Area
<b>Total</b>	<b>4 629 134</b>	<b>68 203 023</b>
<b>Holdings without irrigated land</b>	3 758 281	61 519 037
<b>Holdings with land actually irrigated</b>	870 853	6 683 986
Fully controlled	105 844	1 488 664
Partially controlled	432 903	2 478 929
Mixed control	42 505	628 484
Not specified	289 601	2 087 909

Methods of irrigation		
	Holdings	Area irrigated (ha)
<b>Total</b>	<b>870 853</b>	<b>6 683 986</b>
Surface	370 841	2 236 939
Sprinkler	52 496	716 576
Localized irrigation	44 512	530 255
Other system <sup>3</sup>	13 772	42 619
Units with more than one of the methods	99 631	1 069 689
Not specified	289 601	2 087 909

<sup>3</sup> Includes pulse irrigation, manual irrigation, pipes, pottery valves, among others.

Irrigation by land use types		
	Holdings	Area irrigated (ha)
<b>Holdings with irrigated land</b>	<b>870 853</b>	<b>6 683 986</b>
Under temporary crops	477 370	3 613 705
Under permanent crops	253 821	1 714 033
Under temporary and permanent crops	136 855	1 284 301
Land temporary fallow	2 807	71 947

Sources of irrigation water		
	Holdings	Area irrigated (ha)
<b>Total</b>	<b>870 853</b>	<b>6 683 986</b>
Surface water	14 728	1 114 646
Groundwater	13 935	1 337 942
Municipal water supply	20 922	1 854 251
Treated wastewater	1 742	168 763
Other	3 506	265 780
Not specified <sup>4</sup>	816 020	1 942 604

<sup>4</sup> Sources of water for irrigation was only asked in production units of large producers, so in the rest of the production units the source of water is unknown.

Machinery and equipment belonging to the holding		
	Holdings	Units
<b>Total tractors of all kind</b>	353 294	473 195
<b>Combine harvesters</b>	348 166	n.a.
<b>Ploughs (machine powered)</b>	131 355	153 184
<b>Other (machine-powered; to be specified, as case)</b>	n.a.	n.a.
Seeders	106 641	108 071
Threshers	15 794	17 144
Fertilizers	10 879	11 577

Agricultural pesticides, by type	
	Holdings
<b>Total</b>	<b>4 629 134</b>
<b>No use of agricultural pesticides</b>	1 606 798
<b>Use of pesticides:</b>	2 123 676
Insecticides	1 568 849
Herbicides	1 968 210
Fungicides	1 026 178
<b>Not specified</b>	898 660

Fertilizer, by type	
	Holdings
<b>Total</b>	<b>4 629 134</b>
<b>No use of fertilizers</b>	2 011 683
<b>Use of fertilizers</b>	1 718 791
<b>Not specified</b>	898 660

Temporary crops harvested		
	Holdings	Area (ha)
<b>Total<sup>5</sup></b>	<b>3 462 889</b>	<b>13 276 691</b>
<b>Cereals</b>	<b>2 980 567</b>	<b>9 652 215</b>
Rice	2 950	30 417
Oats	104 735	462 982
Barley	39 691	201 740
Maize	2 763 350	6 721 737
Sorghum	153 652	1 692 746
Wheat	48 731	542 592
<b>Vegetables and melons</b>	<b>199 050</b>	<b>452 979</b>
Broccoli	8 816	44 634
Pumpkin	148 369	190 353
Tomatoes	22 455	85 135
Melons	4 581	15 503
Watermelons	9 943	35 620
Asparagus	1 331	36 302
Onions	14 190	45 431
<b>Oilseed crops</b>	<b>4 691</b>	<b>91 764</b>
Soya beans	4 691	91 764
<b>Root/tuber crops</b>	<b>12 449</b>	<b>54 155</b>
Potatoes	12 449	54 155
<b>Spice and aromatic crops</b>	<b>41 336</b>	<b>130 824</b>
Chillies	41 336	130 824
<b>Leguminous crops</b>	<b>613 345</b>	<b>1 636 885</b>
Beans	613 345	1 636 885
<b>Sugar crops</b>	<b>200 317</b>	<b>975 033</b>

Female	186 257	1 698 707
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<sup>1</sup> A holder may be responsible for more than one holding with the legal status "Civil person"

Holdings by household size	
	Number
<b>Total</b>	<b>4 609 729</b>
1 person	2 197 355
2-3 persons	1 416 339
4-5 persons	746 173
6-9 persons	229 136
10 persons and over	20 726

Hired managers and total employees working on the holding	
	Number
<b>Permanent employees</b>	<b>11 906 000</b>
Male	9 153 382
Female	2 752 618

Livestock, by type		
	Holdings <sup>2</sup>	Head
<b>Total holdings with livestock</b>	<b>2 458 952</b>	<b>n.a.</b>
<b>Large ruminants</b>	<b>1 002 776</b>	<b>24 563 508</b>
Cattle	1 002 662	24 553 565
Buffaloes	347	9 943
<b>Small ruminants</b>	<b>557 786</b>	<b>8 709 285</b>
Sheep	434 387	5 714 882
Goats	181 746	2 994 403
<b>Pigs/swine</b>	<b>582 727</b>	<b>16 021 318</b>
<b>Equines</b>	<b>590 024</b>	<b>1 603 119</b>
Horses	442 421	1 190 226
Mulles and hinnies	81 269	125 854
Asses (donkeys)	183 647	287 039
<b>Poultry</b>	<b>1 594 813</b>	<b>526 129 274</b>
Chicken	1 536 729	522 409 099
Ducks	142 761	896 036
Geese	27 809	96 230
Turkeys	332 408	2 082 954
Quails	2 314	127 550
Fighting birds	17 661	517 405
<b>Other animals</b>	<b>69 953</b>	<b>n.a.</b>
Rabbits and hares	33 074	315 336
Other	38 385	n.a.
Bees (hives)	52 731	1 673 369

<sup>2</sup> Includes units of production excluding households with livestock

Sugar cane	200 317	975 033
<b>Other temporary crops</b>	<b>9 126</b>	<b>162 361</b>
Cotton	4 665	157 702
Amaranth	4 461	4 659

<sup>5</sup> Total number of holdings and total area correspond to the all temporary crops, not just the crops listed in this table

Permanent crops		
	Holdings	Area (ha)
<b>Total<sup>6</sup></b>	<b>1 468 379</b>	<b>5 572 192</b>
<b>Orchards</b>	<b>726 643</b>	<b>1 582 558</b>
<b>Tropical and subtropical fruits</b>	<b>278 753</b>	<b>678 553</b>
Avocados	108 931	239 049
Guava	25 438	19 435
Mangoes	78 071	232 719
Papaya	10 909	17 982
Pineapples	18 777	37 675
Bananas	87 960	131 693
<b>Citrus fruits</b>	<b>263 416</b>	<b>607 757</b>
Lemons	151 188	238 622
Oranges	153 720	369 135
<b>Berries</b>	<b>5 791</b>	<b>19 707</b>
Strawberries	5 791	19 707
<b>Pome fruits and stone fruits</b>	<b>24 918</b>	<b>39 502</b>
Apples	24 918	39 502
<b>Nuts</b>	<b>21 257</b>	<b>149 913</b>
Walnuts	21 257	149 913
<b>Oilseed crops</b>	<b>38 185</b>	<b>87 126</b>
Coconuts	38 185	87 126
<b>Vineyards (grapes)</b>	<b>3 272</b>	<b>36 730</b>
<b>Stimulant, spice and aromatic crops</b>	<b>405 013</b>	<b>551 918</b>
Cocoa	55 200	60 410
Coffee	358 301	491 507
<b>Other permanent crops</b>	<b>302 734</b>	<b>1 902 744</b>
Agave	75 800	39 260
Alfalfa	101 219	413 483
Cactus vegetable	20 980	13 756
Cultivated grass	111 125	1 436 245

<sup>6</sup> Total number of holdings and total area correspond to the all permanent crops, not just the crops listed in this table