

RELEASE 103/2025

Release date:

1 July 2025

Final results of the Agricultural Census 2024

Agricultural Census was conducted in period from 1 October to 1 December 2024, in accordance with the Law on the Agricultural Census (Official Gazette of Montenegro No 77/2024 of 5 August 2024) and valid Regulations 2018/1091, 2018/1874, and 2021/2286 (EU) of the European Parliament and of the Council, and uniform standards of the Food and Agriculture Organization of the United Nations (FAO).

The final data of the agricultural census comprise data on: number of holdings; persons participating in agricultural production; available land; utilised agricultural land; livestock; housing for housing livestock; irrigated area; machinery and equipment; and holdings affected by natural changes or disasters.

Having in mind that there have been changes in the international and national legislative framework in relation to the Agricultural Census 2010, in order to ensure comparability of data, recalculations of certain data were made in line with the valid criteria from the Agricultural Census, and in line with the EU criteria.

According to the final results of the Agricultural Census 2024, the total number of agricultural holdings in Montenegro is 26 711. Agricultural holdings in 2024 used 248 279.6 hectares of agricultural land.

The total number of bovines in agricultural holdings was 68 600, sheep 167 344, goats 28 184, pigs 52 272, and poultry 1 361 403. The total number of labor force working on agricultural holdings was 54 753 persons.

Graph 1. Number of agricultural holdings, by municipality

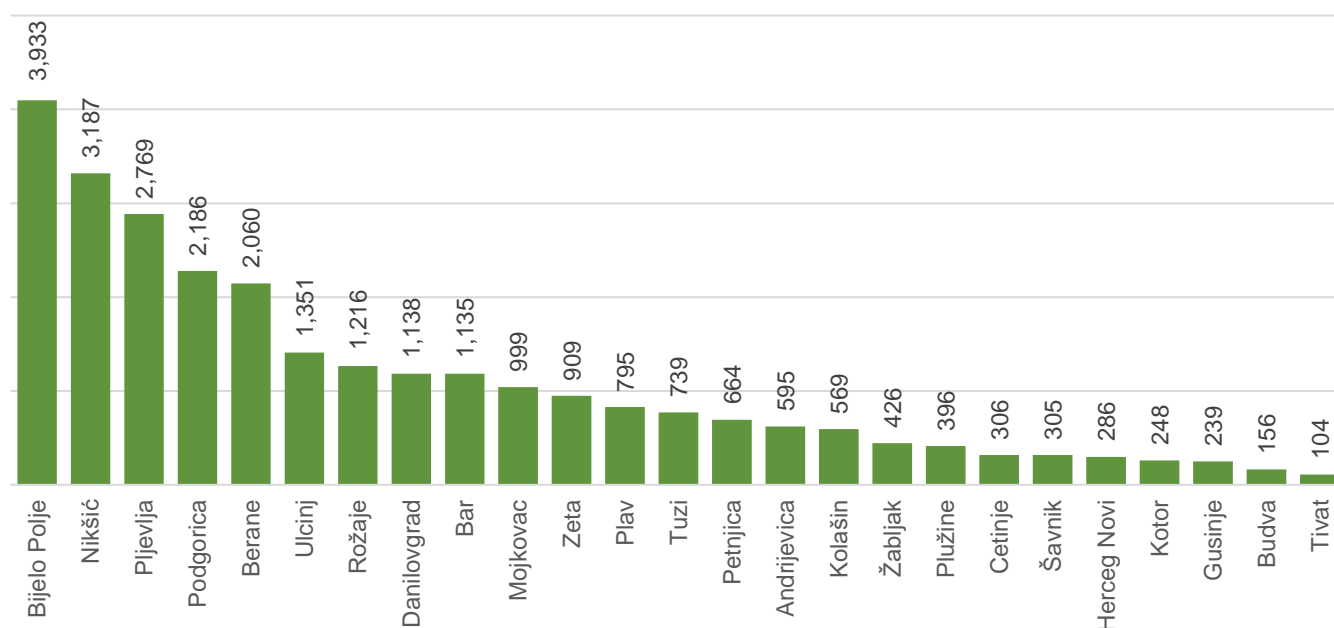




Table 1. Agricultural holdings, utilised agricultural area (with common land), total livestock unit, Montenegro

	Number of holdings	Utilised agricultural area with common land, ha	Livestock unit (LSU)
Montenegro	26 711	248 279.6	107 084.8
Number of family agricultural holdings	26 618	240 475.5	92 879.1
Business entities	93	7 804.1	14 205.7

Table 2. Average available agricultural land, utilised agricultural land, average livestock unit, and holder's average age, Montenegro

	2024 Agricultural Census national criteria	
	2024	2010
Average available agricultural area by holding, ha	11.1	7.7
Average utilised agricultural area by holding (with common land), ha	9.8	5.6
Average utilised agricultural area by holding (without common land), ha	5.0	2.6
Average uncultivated or unutilised agricultural land, ha	0.6	1.9
Average forest land by holding, ha	2.5	2.0
Average other land by holding (land occupied by buildings, yards, roads, etc.), ha	0.2	0.3
Average livestock unit by holding	6.7	3.7
Average age of the holder	59	57

Table 3. Structure of available land, Montenegro

	Number of family agricultural holdings	Area, ha
Total available land, ha	26 711	297 657.5
Utilised agricultural area by holding (with common land), ha	25 369	248 279.6
Uncultivated or unutilised agricultural land, ha	26 605	16 392.0
Forest land, ha	11 578	28 870.9
Other land (land occupied by buildings, yards, roads, etc.), ha	26 711	4 114.9



Table 4. Agricultural holdings by utilised agricultural area and number of livestock and poultry – recalculation by national and EU criteria, Montenegro

	2024 Census of Agriculture national criteria		Growth rate (%)	2010 Census of Agriculture national criteria		Growth rate (%)	EU criteria		Growth rate (%)
	2024	2010		2024	2010		2024	2010	
Number of agricultural holdings	26 711	38 798	-31.2	30 284	48 870	-38.0	18 774	21 199	-11.4
Total available land, ha	297 657.5	298 575.0	-0.3	297 755.9	309 219.6	-3.7	279 973.7	254 729.4	9.9
Utilised agricultural area with common land, ha	248 279.6	219 167.9	13.3	248 378.0	221 295.5	12.2	240 351.8	199 388.9	20.5
Bovines	68 600	80 134	-14.4	68 602	80 209	-14.5	66 642	71 236	-6.4
Sheep	167 344	228 218	-26.7	167 360	229 037	-26.9	164 921	224 238	-26.5
Goats	28 184	34 363	-18.0	28 205	35 756	-21.1	26 942	31 122	-13.4
Pigs	52 272	42 943	21.7	52 416	47 673	9.9	49 312	34 807	41.7
Poultry	1 361 403	603 831	125.5	1 362 452	620 802	119.5	1 324 516	557 637	137.5

Graph 2. Number of bovine, by municipality

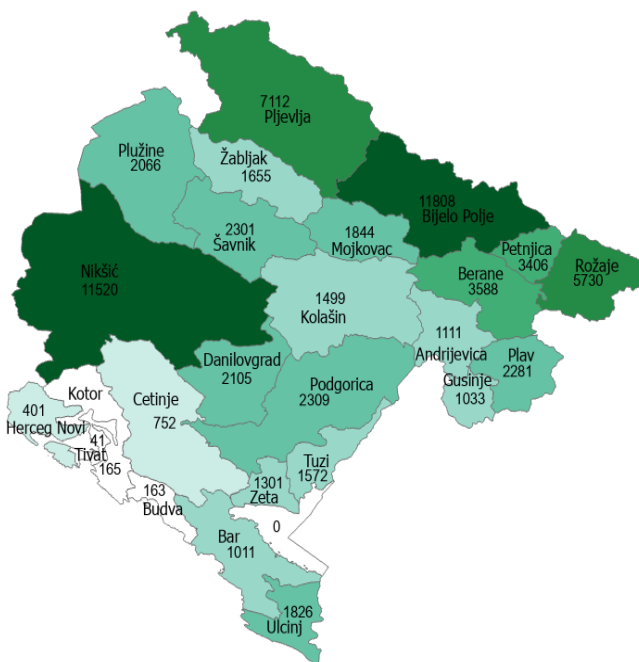




Table 5. Holder and person that makes daily decisions on agricultural holding (manager) by sex, age, and class size of utilised agricultural area (without common land), Montenegro

		Total	Size classes of utilised agricultural area. without common land								
			Landless	< 0.10 ha	0.10 < 0.50 ha	0.50 < 1 ha	1 < 5 ha	5 < 10 ha	10 < 30 ha	30 < 50 ha	50 ha and over
Number of family agricultural holding holders ¹	Women	3 442	140	43	407	593	1 509	387	314	37	12
	Men	23 176	1 181	216	2 571	3 701	9 604	2 863	2 562	315	163
Holder's average age		59	57	59	60	60	60	60	58	58	55
Number of agricultural holding managers	Women	3 449	157	47	414	608	1 494	383	299	33	14
	Men	23 262	1 185	214	2 573	3 697	9 636	2 874	2 587	325	171
Manager average age		59	57	59	59	60	59	59	58	54	54

Graph 4. Agricultural holders, by sex, Montenegro

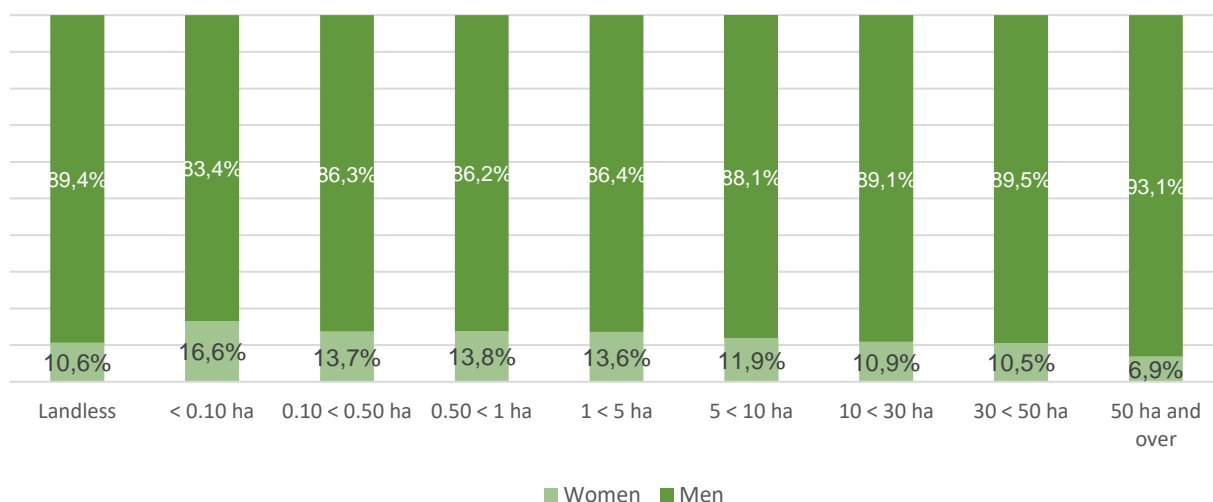


Table 6. Highest educational attainment of person that makes daily decisions on agricultural holding (manager) by size classes of utilised agricultural area (without common land), Montenegro

	Total	Size classes of utilised agricultural area without common land								
		Landless	< 0.10 ha	0.10 < 0.50 ha	0.50 < 1 ha	1 < 5 ha	5 < 10 ha	10 < 30 ha	30 < 50 ha	50 ha and over
No education	335	z	z	21	61	147	49	43	6	z
Primary school	5 210	83	32	377	632	2 320	824	821	79	42
Three - year secondary school	5 433	187	58	431	766	2 303	762	766	105	55
Four - year secondary school	11 391	732	130	1 411	2 011	4 624	1 248	1 027	140	68
Higher school	1 597	112	13	266	316	623	158	100	z	z
Faculty	2 529	203	20	439	469	1 039	204	121	18	16
MSc degree	160	18	z	32	36	56	z	7	z	z
PhD degree	56	z	z	10	14	18	6	z	-	-

¹ Business entities are not included

**Table 7.** Person that makes daily decisions on agricultural holding (manager), by highest education attained and by sex, Montenegro

	Total	Male	Female
Total	26 618	23 198	3 420
No education	335	201	134
Primary school	5 205	3 968	1 237
Three - year secondary school	5 428	4 865	563
Four - year secondary school	11 357	10 186	1 171
Higher school	1 580	1 475	105
Faculty	2 500	2 312	188
MSc degree	159	143	16
PhD degree	54	48	6



Table 8. Holder and person that makes daily decisions on agricultural holding (manager) by sex, and age, by municipalities

	Number of family agricultural holding's holder ²	Sex of holder		Average age of holder		Average age of holder	Sex of manager		Average age of manager		Average age of manager
		Male	Female	Male	Female		Male	Female	Male	Female	
Montenegro	26 618	23 176	3 442	59	61	59	23 262	3 449	58	60	59
Andrijevica	595	503	92	59	61	59	505	90	59	60	59
Bar	1 129	1 023	106	59	60	59	1 026	109	59	59	59
Berane	2 059	1 781	278	59	62	59	1 786	274	59	61	59
Bijelo Polje	3 923	3 407	516	59	62	59	3 426	507	59	61	59
Budva	152	143	9	58	55	58	148	8	58	53	58
Cetinje	304	275	29	59	63	59	282	24	58	62	59
Danilovgrad	1 133	957	176	60	59	60	957	181	59	60	59
Gusinje	239	222	17	55	59	56	224	15	55	59	56
Herceg Novi	284	253	31	61	63	61	251	35	60	62	61
Kolasin	569	455	114	60	65	61	455	114	60	65	61
Kotor	246	219	27	58	58	58	212	36	58	59	58
Mojkovac	998	837	161	58	62	59	829	170	58	61	58
Niksic	3 168	2 642	526	59	62	60	2 626	561	59	60	59
Petnjica	663	593	70	57	62	58	591	73	57	62	57
Plav	795	711	84	59	63	59	711	84	58	63	59
Pljevlja	2 767	2 306	461	63	67	64	2 322	447	63	66	63
Pluzine	395	338	57	60	63	61	338	58	60	63	60
Podgorica	2 162	1 951	211	57	58	57	1 976	210	57	57	57
Rozaje	1 214	1 090	124	57	63	58	1 093	123	57	63	58
Savnik	305	277	28	58	60	58	283	22	57	63	58
Tivat	104	92	12	59	57	59	94	10	58	57	58
Tuzi	736	685	51	55	58	55	690	49	55	57	55
Ulcinj	1 349	1 250	99	61	62	61	1 257	94	60	60	60
Zabljak	424	375	49	58	61	58	378	48	58	61	58
Zeta	905	791	114	57	58	57	802	107	56	58	56

² Business entities are not included



Graph 5. Average age of holders, by municipality

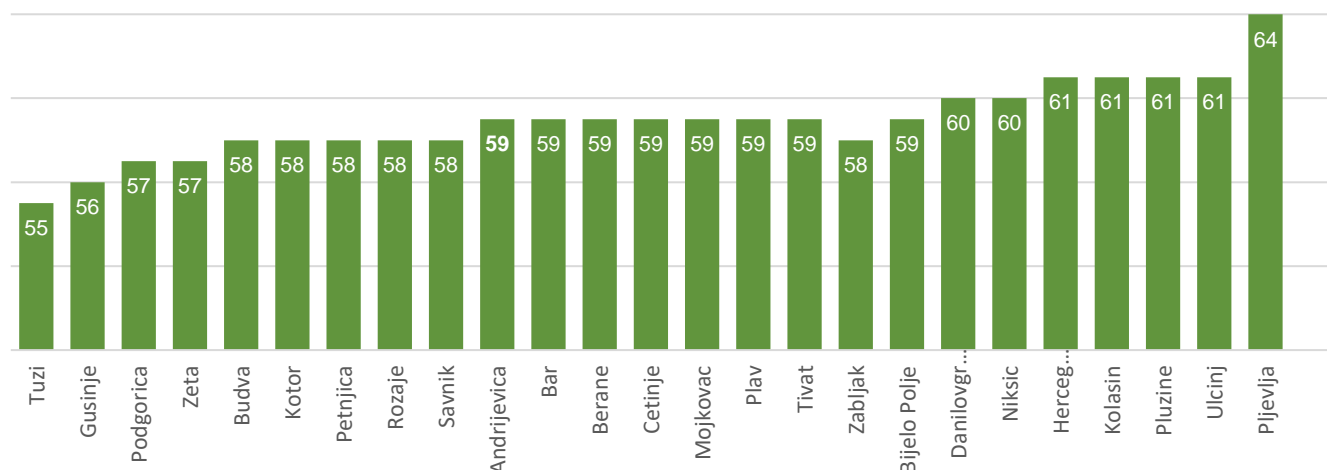


Table 9. Labour force on agricultural holding and annual work unit, Montenegro

	Total labour force on agricultural holding, number of persons	Total annual work unit (AWU)
Montenegro	54 753	37 964.1
Number of family agricultural holdings	53 421	36 647.0
Business entities	1 332	1 317.1

Table 10. Labour force on family agricultural holdings according to annual work unit, age groups and sex, Montenegro

	Labour force on family agricultural holdings, annual work unit (AWU)	Labour force on family agricultural holdings		Holders on family agricultural holdings		Managers	
		Male	Female	Male	Female	Male	Female
Montenegro	36 647.0	34 289	18 857	23 198	3 420	23 198	3 420
Up to 24	2 076.2	2 105	1 148	177	22	11	Z
from 25 to 34	3 152.1	3 315	1 444	949	118	958	z
from 35 to 44	5 009.4	4 821	2 638	2 239	255	2 298	251
from 45 to 54	7 465.4	6 307	4 170	4 519	556	4 593	587
from 55 to 64	9 002.8	8 157	4 541	6 855	853	6 872	860
65 years and over	9 941.2	9 584	4 916	8 459	1 616	8 466	1 612



Table 11. Labour force on family agricultural holdings and annual work unit, Montenegro

	Holders of the holding		Other family members		Full-time employed on the holding	
	Male	Female	Male	Female	Male	Female
Montenegro	15 933.5	2 234.5	7 728.8	10 750.1	118.2	101.9

Table 12. Labour force on business entities, Crna Gora

	Managers, by gender		Managers, annual work unit		Full-time employed, by gender		Full-time employed, by gender	
	Male	Female	Male	Female	Male	Female	Male	Female
Montenegro	64	29	55.4	23.0	837	402	836.7	402.0

Table 13. Seasonal labour force engaged on agricultural holdings, Montenegro

	Number of agricultural holdings with seasonal labour force	Total number of seasonal working days	Average number of days, by holding
Montenegro	1 828	104 144	263
Number of family agricultural holdings	1 774	92 767	52
Business entities	54	11 377	211



Table 14. Person that makes daily decisions on agricultural holding (manager), annual work unit, education, by municipalities

	Number of holdings	Annual work unit (AWU)	Practical experience	Completed courses in agriculture	Agricultural school	Education							
						No education	Primary school	Three - year secondary school	Four - year secondary school	Higher school	Faculty	MSc degree	PhD degree
						(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Montenegro	26 711	18 744.7	25 948	597	166	335	5 210	5 433	11 391	1 597	2 529	160	56
Andrijevica	595	527.7	585	9	z	z	97	93	303	44	54	2	-
Bar	1 135	748.2	1 113	15	7	37	227	182	446	85	142	11	5
Berane	2 060	1 451.7	2 032	23	5	5	268	273	1 146	153	204	5	6
Bijelo Polje	3 933	2 773.5	3 839	80	14	45	1 185	997	1 187	211	293	13	2
Budva	156	103.3	127	27	z	-	z	13	70	29	34	7	2
Cetinje	306	243.3	301	5	-	-	36	34	193	17	23	3	-
Danilovgrad	1 138	748.9	1 113	19	6	z	131	140	649	97	111	5	4
Gusinje	239	168.3	238	z	-	-	31	12	146	12	36	1	1
Herceg Novi	286	211.6	281	5	-	z	38	54	138	24	30	1	-
Kolasin	569	457.0	561	z	7	9	210	108	189	24	27	1	1
Kotor	248	153.0	226	21	z	z	z	23	136	31	30	3	3
Mojkovac	999	638.0	982	15	z	z	129	380	375	48	65	1	-
Niksic	3 187	2 166.0	3 120	43	24	14	457	825	1 589	122	174	4	2
Petnjica	664	536.7	651	z	9	26	247	136	198	10	47	-	-
Plav	795	631.3	761	31	z	13	216	162	299	39	61	4	1
Pljevlja	2 769	2 038.2	2 713	52	z	76	725	747	927	117	167	9	1
Pluzine	396	323.8	396	-	-	z	129	117	128	7	13	1	-
Podgorica	2 186	1 299.9	2 008	153	25	11	151	236	1 101	166	444	54	23
Rozaje	1 216	870.2	1 200	15	z	33	416	338	257	58	107	7	-
Savnik	305	203.4	291	z	12	z	70	87	114	8	23	-	-
Tivat	104	57.6	91	13	-	z	z	9	53	18	19	3	-
Tuzi	739	544.2	703	z	32	13	147	39	426	22	85	7	-
Ulcinj	1 351	878.3	1 318	28	5	34	142	225	513	164	255	15	3
Zabljak	426	306.2	416	10	-	z	40	5	336	21	23	-	-
Zeta	909	664.6	882	21	6	z	98	198	472	70	62	3	2



Table 15. Number of agricultural holdings by structure of utilised agricultural area (without common land), Montenegro

	Family agricultural holdings	Business entities
Arable land	8 527	33
Kitchen garden	18 798	z
Orchards – plantations	4 412	23
Orchards - extensive	6 302	7
Vineyards	1 562	18
Nurseries	88	5
Meadows and pasture	20 840	30

Table 16. Agricultural holdings by utilised arable land, Montenegro

		Family agricultural holdings	Business entities
Arable land	Number of holdings	8 527	33
	Area, ha	8 467.7	462.0
Cereales	Number of holdings	2 559	9
	Area, ha	2 786.2	129.7
Industrial plants	Number of holdings	139	z
	Area, ha	107.9	49.9
Potato	Number of holdings	4 868	14
	Area, ha	1 849.2	63.7
Fodder plants	Number of holdings	1 409	11
	Area, ha	2 150.5	148.0
Vegetables (outdoors and indoors)	Number of holdings	4 174	10
	Area, ha	1 373.7	56.9
Other plants on arable land and fallow land	Number of holdings	338	5
	Area, ha	200.2	13.8



Table 17. Agricultural holdings by fruits species, citrus and olives on plantation orchards, Montenegro

		Family agricultural holdings	Business entities
Apple	Number of holdings	1 980	7
	Number of trees	174 806	131 131
	Area, ha	381.2	39.8
Pear	Number of holdings	1 186	5
	Number of trees	52 417	421
	Area, ha	99.7	0.7
Plum	Number of holdings	2 038	6
	Number of trees	339 802	2 563
	Area, ha	825.6	4.4
Cherry	Number of holdings	785	5
	Number of trees	48 951	848
	Area, ha	90.5	0.4
Peach	Number of holdings	186	z
	Number of trees	19 219	36 500
	Area, ha	29.0	52.0
Walnut	Number of holdings	513	z
	Number of trees	18 417	40
	Area, ha	76.9	0.1
Almond	Number of holdings	36	-
	Number of trees	809	-
	Area, ha	2.3	-
Fig	Number of holdings	520	z
	Number of trees	28 925	713
	Area, ha	50.4	1.1
Kiwi	Number of holdings	102	z
	Number of trees	7 886	1 600
	Area, ha	7.8	2.2
Pomegranate	Number of holdings	631	z
	Number of trees	96 141	5 365
	Area, ha	120.1	5.5
Other fruit	Number of holdings	1 003	11
	Number of trees	1 919 276	23 807
	Area, ha	267.6	31.4
Olives for oil	Number of holdings	1 114	9
	Number of trees	170 501	46 970
	Area, ha	546.4	146.0
Table olives	Number of holdings	158	z
	Number of trees	6 868	305
	Area, ha	18.5	0.7
Citrus	Number of holdings	491	z
	Number of trees	197 809	6 369
	Area, ha	251.4	10.1



Table 18. Agricultural holdings by number of grapevines, Montenegro

		Family agricultural holdings	Business entities
Total	Number of holdings	1 562	18
	Number of grapevines	2 157 205	8 248 641
	Area, ha	495.0	2 058.3
Grape varieties for production of wine with protected GP	Number of holdings	803	14
	Number of grapevines	946 520	7 802 273
	Area, ha	216.9	1 923.0
Grape varieties for production of wine without protected GP	Number of holdings	594	z
	Number of grapevines	855 321	16 344
	Area, ha	192.7	3.1
Table grapes	Number of holdings	377	z
	Number of grapevines	355 364	430 024
	Area, ha	85.3	132.2

Table 19. Agricultural holdings by the area of meadows and pasture (with common land), Montenegro

		Family agricultural holdings	Business entities
Total meadows and pasture, common land	Number of holdings	20 873	30
	Area, ha	224 265.1	4 961.8
Meadows	Number of holdings	20 429	29
	Area, ha	67 278.6	2 886.1
Pasture	Number of holdings	7 411	8
	Area, ha	36 179.3	1 261.7
Common land	Number of holdings	2 119	6
	Area, ha	120 807.2	814.0

Table 20. Agricultural holdings by number of livestock, Montenegro

		Family agricultural holdings	Business entities
Bovines	Number of holdings	12 282	19
	Total number	66 684	1 916
Sheep	Number of holdings	4 243	6
	Total number	166 038	1 306
Goats	Number of holdings	1 997	z
	Total number	26 973	1 211
Pigs	Number of holdings	7 749	9
	Total number	42 169	10 103
Poultry	Number of holdings	10 385	28
	Total number	584 622	776 781
Beehives	Number of holdings	3 616	6
	Total number	113 613	181



Table 21. Agricultural holdings by size classes of livestock unit, Montenegro

	Total	Size classes by livestock unit								
		No livestock	0 - 5	5 - 10	10 - 15	15 - 20	20 - 50	50 - 100	100 - 500	500 and over
Livestock unit	107 084,8	-	25 144.6	20 966.0	12 309.5	7 451.9	18 264.2	5 287.9	6 529.8	11 130.9
Bovines	68 600	-	17 301	16 372	9 721	5 902	12 811	3 261	3 232	-
Sheep	167 344	-	25 181	34 034	24 385	16 473	47 340	13 833	6 098	-
Goats	28 184	-	7 506	6 067	2 839	2 682	6 316	1 798	976	-
Pigs	52 272	-	18 210	9 336	4 464	2 295	5 594	1 223	2 386	8 764
Poultry	1 361 403	-	183 198	75 884	33 644	15 182	75 098	69 509	249 024	659 864

Table 22. Agricultural holdings, utilised agricultural land (with common land), livestock unit and number of livestock by size classes of utilised agricultural land, Montenegro

	Total	Size classes by structure of utilised agricultural area with common land								
		Landless	< 0.10 ha	0.10 < 0.50 ha	0.50 < 1 ha	1 < 5 ha	5 < 10 ha	10 < 30 ha	30 < 50 ha	50 and over
Number of holdings	26 711	1 342	248	2 956	4 243	10 741	2 898	2 308	650	1 325
Utilised agricultural area (with common land). ha	248 279.6	-	12.5	818.6	2 854.4	23 983.1	19 110.2	36 363.8	25 074.3	140 062.7
Arable land. ha	8 929.7	-	2.4	113.0	328.6	2 333.7	1 569.7	1 907.3	505.7	2 169.1
Orchards – plantations. ha	3 061.9	-	0.1	146.0	342.1	1 427.2	467.8	295.9	70.1	312.7
Orchards – extensive. ha	3 701.4	-	-	191.5	336.0	1 718.4	701.6	452.9	116.9	184.2
Vineyard. ha	2 553.3	-	-	70.7	98.1	214.6	64.4	54.5	1.8	2 049.2
Meadows and pastures. (with common land). ha	229 226.9	-	4.4	223.7	1 619.0	17 949.1	16 201.3	33 560.7	24 360.6	135 308.1
Kitchen garden. ha	761.9	-	5.6	71.8	129.6	329.4	92.4	74.5	19.3	39.4
Nurseries. ha	44.5	-	-	1.9	0.9	10.7	12.9	18.1	-	-
Livestock unit	107 084.8	12 000.8	487.1	2 775.7	5 095.9	21 418.0	10 892.6	13 750.7	6 396.4	34 267.7
Bovines	68 600	z	z	1 189	2 443	14 038	8 767	12 284	4 952	24 651
Sheep	167 344	8	370	2 545	4 107	21 969	13 280	15 564	14 885	94 616
Goats	28 184	24	260	1 544	2 071	4 896	1 484	3 280	3 161	11 464
Pigs	52 272	3 512	548	2 799	5 188	15 286	5 401	4 980	1 236	13 322
Poultry	1 361 403	824 884	4 872	49 466	89 762	269 189	56 401	32 763	12 274	21 792
Beehives	113 794	41 927	1 897	13 757	12 388	25 372	7 569	5 562	1 279	4 043



Table 23. Agricultural holdings, utilised agricultural area (without common land), livestock unit and number of animals by size classes of utilised agricultural area, Montenegro

	Total	Size classes by structure of utilised agricultural area without common land								
		Landless	< 0.10 ha	0.10 < 0.50 ha	0.50 < 1 ha	1 < 5 ha	5 < 10 ha	10 < 30 ha	30 < 50 ha	50 and over
Number of holdings	26 711	1 342	261	2 987	4 305	11 130	3 257	2 886	358	185
Utilised agricultural area. ha	126 658.4	-	13.1	827.2	2 892.8	24 979.5	21 554.0	44 677.1	12 748.1	18 966.7
Arable land. ha	8 929.7	-	2.5	114.3	331.1	2 393.8	1 729.6	2 586.4	774.4	997.5
Orchards – plantations. ha	3 061.9	-	0.1	146.4	342.6	1 443.5	492.6	356.2	53.1	227.4
Orchards – extensive. ha	3 701.4	-	-	191.7	336.5	1 734.2	753.2	610.3	53.6	22.0
Vineyard. ha	2 553.3	-	-	71.2	98.7	218.4	72.4	58.5	1.3	2 032.8
Meadows and pastures. (with common land). ha	107 605.6	-	4.6	229.4	1 652.5	18 840.7	18 390.2	40 952.4	11 854.3	15 681.7
Kitchen garden. ha	761.9	-	5.8	72.3	130.5	338.1	103.1	95.2	11.4	5.4
Nurseries. ha	44.5	-	-	1.9	0.9	10.7	12.9	18.1	-	-
Livestock unit	107 084.8	12 000.8	605.1	3 142.2	5 768.1	26 416.5	16 056.4	27 133.9	7 190.5	8 771.4
Bovines	68 600	z	z	1 309	2 766	17 292	12 584	22 488	5 636	6 204
Sheep	167 344	8	827	3 228	5 834	36 139	26 888	56 218	19 546	18 656
Goats	28 184	24	480	2 597	3 741	9 163	3 423	5 819	2 007	930
Pigs	52 272	3 512	570	3 079	5 322	16 353	6 480	6 487	1 125	9 344
Poultry	1 361 403	824 884	4 967	50 066	90 885	278 753	61 598	40 855	6 325	3 070
Beehives	113 794	41 927	1 920	13 837	12 561	26 575	8 827	6 843	863	441

Graph 6. Utilised agricultural area (without common land), Montenegro

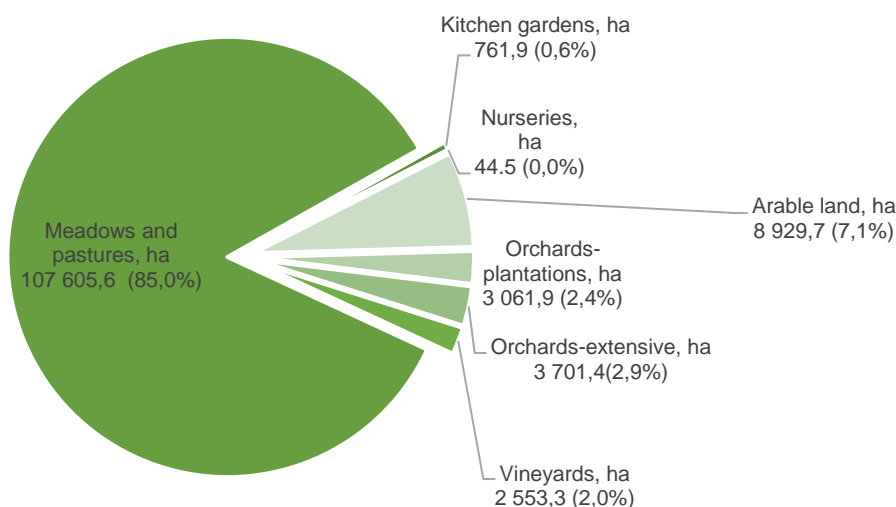




Table 24. Utilised agricultural area (without common land), by municipalities

	Utilised agricultural area, ha	Arable land, ha	Orchards – plantations, ha	Orchards – extensive, ha	Vineyard, ha	Meadows and pastures, (without common land), ha	Kitchen garden, ha	Nurseries, ha
	(1) = (2)+(3)+(4)+(5)+(6)+(7)+(8)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Montenegro	126 658.4	8 929.7	3 061.9	3 701.4	2 553.3	107 605.6	761.9	44.5
Andrijevica	2 308.7	56.9	67.0	187.4	-	1 977.5	19.9	-
Bar	1 217.8	134.6	269.0	140.3	26.0	614.2	33.4	0.2
Berane	7 099.2	533.9	80.1	583.8	-	5 834.5	65.3	1.6
Bijelo Polje	20 072.0	1 553.4	895.9	632.9	0.1	16 843.9	141.9	3.9
Budva	144.9	17.8	26.6	21.9	4.2	71.1	3.4	-
Cetinje	380.7	16.4	1.7	6.1	23.0	327.3	6.2	-
Danilovgrad	4 010.3	578.6	41.5	36.8	42.1	3 272.0	32.9	6.4
Gusinje	1 623.1	180.5	1.9	27.6	-	1 408.6	4.6	-
Herceg Novi	294.1	31.9	5.4	58.9	3.1	191.0	3.8	-
Kolasin	2 986.6	95.2	1.6	165.6	-	2 705.2	19.0	-
Kotor	221.6	19.6	31.6	26.1	5.1	134.4	4.6	0.1
Mojkovac	3 694.5	83.3	73.3	109.0	-	3 391.0	37.9	-
Niksic	15 653.2	1 087.4	138.1	123.5	12.9	14 207.5	81.2	2.6
Petnjica	4 407.6	269.4	37.5	95.4	-	3 983.6	21.7	-
Plav	3 162.1	97.2	78.4	39.3	0.1	2 936.1	11.0	0.1
Pljevlja	19 899.2	912.1	34.8	1 080.9	-	17 772.7	98.0	0.6
Pluzine	4 429.2	18.8	0.3	73.5	-	4 323.0	13.6	-
Podgorica	7 656.7	429.3	444.0	150.7	2 243.6	4 302.4	61.3	25.4
Rozaje	6 695.8	202.6	26.3	17.4	-	6 424.7	24.8	-
Savnik	6 107.0	59.4	-	31.6	-	6 004.0	12.0	-
Tivat	60.5	5.3	7.2	14.2	1.3	30.9	1.5	0.1
Tuzi	2 507.9	950.3	101.1	7.1	107.6	1 337.2	4.4	0.3
Ulcinj	2 752.7	307.8	604.7	51.8	34.3	1 714.1	38.1	1.9
Zabljak	7 004.7	250.6	-	8.1	-	6 737.5	8.5	-
Zeta	2 268.3	1037.4	94.0	11.6	49.8	1 061.2	13.0	1.3



Table 25. Livestock, poultry, and beehives, by municipalities

	Livestock	Bovines	Dairy cows	Other cows	Sheep	Breeding sheep	Goats	Breeding goats	Pigs	Breeding sows	Poultry	Laying hens	Beehives
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Montenegro	107 084.8	68 600	42 554	1 291	167 344	115 886	28 184	19 742	52 272	3 945	1 361 403	1 127 429	113 794
Andrijevisa	1 819.0	1 111	716	20	3 459	2 564	156	126	1 412	85	17 495	15 489	1 701
Bar	1 687.7	1 011	615	37	2 701	2 057	2 012	1 495	675	42	15 949	14 721	9 266
Berane	5 444.0	3 588	2 298	93	7 983	5 549	939	658	5 277	433	21 093	15 536	4 310
Bijelo Polje	14 217.6	11 808	7 252	151	20 426	14 020	1 296	892	5 195	306	93 278	82 240	7 906
Budva	463.8	163	50	20	413	321	710	527	832	99	1 797	1 380	2 359
Cetinje	1 140.7	752	370	123	1 635	1 299	1 292	1 104	487	47	5 672	5 236	4 960
Danilovgrad	5 399.5	2 105	1 304	9	9 337	6 267	1 678	1 300	4 601	433	101 871	78 829	4 003
Gusinje	1 088.0	1 033	613	-	2 203	1 561	68	52	32	-	2 083	1 848	1 057
Herceg Novi	1 461.6	401	267	13	867	603	786	607	570	16	58 148	57 501	2 620
Kolasin	2 066.8	1 499	1 028	14	4 868	3 598	469	361	520	24	8 062	7 171	1 747
Kotor	436.9	165	94	-	705	421	947	479	341	8	5 248	2 286	3 194
Mojkovac	2 385.4	1 844	1 106	9	4 095	2 396	344	257	1 156	40	20 703	6 840	1 850
Niksic	24 254.4	11 520	6 976	233	26 755	18 830	8 778	5 710	10 308	654	613 263	588 617	12 971
Petnjica	3 566.6	3 406	1 963	11	7 219	4 076	396	202	14	-	5 702	5 181	1 908
Plav	2 617.7	2 281	1 358	-	4 936	3 781	384	288	771	44	7 016	6 946	3 557
Pljevlja	9 391.0	7 112	4 887	93	19 829	13 888	1 108	744	2 958	207	29 398	23 351	8 466
Pluzine	2 660.9	2 066	1 258	42	7 315	4 647	612	326	331	-	4 070	4 051	1 803
Podgorica	8 539.4	2 309	1 364	127	9 372	6 861	2 433	1 966	11 995	1 039	224 161	145 822	25 088
Rozaje	5 772.5	5 730	3 637	-	4 825	3 725	331	229	89	z	60 336	8 021	4 551
Savnik	3 301.9	2 301	1 255	8	12 078	5 860	767	360	472	z	4 113	3 840	1 756
Tivat	114.7	41	23	-	56	47	260	106	167	18	1 596	974	1 330
Tuzi	2 468.6	1 572	1 155	-	4 858	4 237	1 296	1 058	522	31	19 593	19 359	3 055
Ulcinj	2 666.2	1 826	1 392	38	6 197	5 255	712	604	335	93	16 112	14 419	3 082
Zabljak	1 973.5	1 655	829	152	4 591	3 519	198	140	325	z	5 615	3 461	534
Zeta	2 146.5	1 301	744	98	621	504	212	151	2 887	319	19 029	14 310	720



Tabela 26. Machinery and equipment - tractors by size classes of utilised agricultural area (without common land), Montenegro

	Total	Size classes by structure of utilised agricultural area without common land								
		Landless	< 0.10 ha	0.10 < 0.50 ha	0.50 < 1 ha	1 < 5 ha	5 < 10 ha	10 < 30 ha	30 < 50 ha	50 ha and over
Number of holdings possessing tractor	7 271	63	19	265	541	2 944	1 443	1 600	252	144
Number of tractors - total	8 805	72	23	280	564	3 270	1 740	2 094	411	351
up to 40kW (54 HP)	6 618	60	12	247	488	2 660	1 296	1 458	260	137
from 41 kW to 60 kW (56 HP to 82 HP)	1 547	9	8	23	59	416	349	500	107	76
from 61 kW to 100 kW (83 HP to 136 HP)	535	z	z	6	14	164	67	114	38	127
over 100 kW	105	-	z	z	z	30	28	22	6	11



Table 27. Machinery and equipment – tractors, by municipality

	Number of holdings that own tractors	Number of tractors				Combines (harvester and silage)	Trucks	Mowers		Other type of machinery and equipment				
		up to 40kW (54 HP)	from 41 kW to 60 kW (56 HP to 82 HP)	from 61 kW to 100 kW (83 HP to 136 HP)	over 100 kW			Tractor drawn	Self-propelled	Baler	Sowing and seeding machines	Atomizers – tractor addition	Milking machines	Other equipment
Montenegro	7 271	6 618	1 547	535	105	217	894	2 774	4 233	2 531	1 027	786	3 760	17 018
Andrijevica	57	35	10	10	7	z	32	23	33	12	7	z	31	93
Bar	187	189	11	z	-	z	10	65	16	6	z	9	39	278
Berane	465	371	113	31	12	12	44	149	366	171	94	11	244	1 185
Bijelo Polje	1 048	917	290	58	17	73	63	228	896	450	168	87	683	2 442
Budva	18	19	z	-	10	-	z	7	z	z	z	z	74	38
Cetinje	29	29	7	-	-	z	8	11	z	5	7	z	6	46
Danilovgrad	182	175	67	14	z	8	23	127	26	74	73	38	98	691
Gusinje	99	110	10	z	-	7	z	68	24	31	29	10	14	214
Herceg Novi	26	24	z	z	-	-	-	z	-	z	z	z	z	46
Kolasin	93	82	17	z	-	z	17	19	71	47	35	12	52	281
Kotor	42	49	z	-	-	-	6	14	12	z	z	-	z	71
Mojkovac	128	113	17	z	z	z	16	12	104	47	22	5	59	227
Niksic	583	499	196	69	16	27	273	378	201	263	184	41	448	1 702
Petnjica	257	187	103	19	z	8	26	73	230	131	26	13	219	608
Plav	208	181	57	10	z	z	28	59	91	51	12	z	94	251
Pljevlja	1 297	1 248	238	52	9	46	98	600	1 135	610	126	58	884	3 170
Pluzine	100	92	20	z	z	-	15	29	86	48	z	-	47	179
Podgorica	335	306	55	107	10	z	52	145	124	40	55	176	52	912
Rozaje	632	571	93	115	11	5	28	132	485	289	11	z	339	744
Savnik	115	124	9	z	-	-	36	49	131	81	12	z	80	283
Tivat	6	6	-	-	-	-	z	z	z	-	-	z	z	24
Tuzi	359	370	30	5	-	5	37	74	26	19	69	108	70	1 052
Ulcinj	478	446	69	10	-	z	8	265	23	45	16	108	86	1 192
Zabljak	140	77	76	6	-	z	30	88	81	59	33	14	72	272
Zeta	387	398	50	10	z	10	36	150	59	44	33	80	60	1 017



Table 28. Agricultural holdings by irrigated area, Montenegro

	Number of holdings according to irrigated area	Total irrigated area	Most used method of irrigation, ha			Most used sources of irrigation water				
			Surface irrigation	Sprinkler irrigation	Drip irrigation	On-farm ground water	On-farm and off-farm surface water	Off-farm water from water supply networks	Treated wastewater	Other sources (rainwater collection)
Number of family agricultural holdings	5 536	4 305.5	1 139.3	500.5	2 603.8	3 129	1 716	437	23	231
Business entities	41	2 426.1	24.5	94.6	2 306.0	23	9	6	-	z



Table 29. Number of agricultural holdings according to irrigated area according to types of plants, by municipalities

	Number of holdings according to irrigated area	Total outdoor utilised agricultural area irrigated in the last 12 month, ha	Irrigated area in the last 12 months								
			Cereals, ha	Potato on arable land, ha	Fodder plants on arable land, ha	Other irrigated area, ha	Plantation fruit, ha	Plantation citruses, ha	Plantation olives, ha	Plantation vineyard, ha	Vegetables on arable land, ha
Montenegro	5 577	6 731.6	612.2	838.7	366.7	72.4	819.1	197.8	383.6	2 395.3	968.9
Andrijevica	97	49.5	5.8	4.2	-	-	38.2	-	-	-	1.2
Bar	355	144.2	28.5	5.8	7.1	0.7	25.7	6.7	43.3	17.2	9.1
Berane	271	101.9	41.0	34.2	1.2	0.3	17.3	-	-	-	7.9
Bijelo Polje	705	385.0	63.6	56.9	48.3	-	154.5	-	-	-	61.6
Budva	63	23.6	2.7	1.7	0.2	-	5.6	0.6	10.4	1.7	0.7
Cetinje	16	7.9	-	0.4	-	-	0.2	-	-	6.6	0.7
Danilovgrad	347	232.5	64.4	24.8	82.4	0.1	24.4	-	1.2	21.2	14.0
Gusinje	53	66.2	18.3	26.3	4.9	-	1.8	-	-	-	14.9
Herceg Novi	37	6.9	-	3.6	-	-	0.2	-	1.1	0.4	1.6
Kolasin	59	35.5	1.6	33.1	0.8	-	-	-	-	-	0.1
Kotor	83	22.8	2.3	1.4	0.6	1.0	2.9	0.8	8.8	2.1	3.0
Mojkovac	160	59.8	0.9	17.7	0.3	-	37.8	-	-	-	3.2
Niksic	471	408.8	50.7	195.4	57.5	3.4	68.3	-	-	6.9	20.5
Petnjica	35	24.6	3.3	6.6	3.0	-	1.7	-	-	-	1.0
Plav	164	99.7	35.6	29.4	8.2	-	24.8	-	-	0.1	1.7
Pljevlja	130	50.0	14.9	14.3	10.2	-	3.1	-	-	-	7.6
Pluzine	6	2.7	-	2.7	-	-	-	-	-	-	-
Podgorica	808	2 748.5	24.9	57.1	10.3	3.0	216.0	0.5	157.2	2 166.8	51.1
Rozaje	53	59.2	1.0	5.1	44.5	-	8.2	-	-	-	0.5
Savnik	20	34.3	10.0	21.3	-	-	-	-	-	-	3.0
Tivat	43	8.5	-	1.2	-	-	2.1	-	4.1	0.2	0.9
Tuzi	421	939.3	37.4	274.7	0.4	61.5	59.4	-	30.3	103.0	372.4
Ulcinj	506	517.5	27.6	7.5	7.9	-	45.3	189.1	122.2	24.4	93.5
Zabljak	-	-	-	-	-	-	-	-	-	-	-
Zeta	674	702.8	177.9	13.3	79.1	2.3	81.7	0.1	4.9	44.8	298.6



Table 30. Number of bovine animals on agricultural holdings by types of facilities, Montenegro

	Total number	Solid manure			Liquid manure			Free range system (outdoor)
		Tied stalls	Free range housing	Other types of housing	Tied stalls	Free range housing	Other types of housing	
		(1) = (2)+(3)+(4)+(5)+(6)+(7)	(2)	(3)	(4)	(5)	(6)	
Dairy cows	44 640	30 002	740	5 117	8 525	256	-	263
Other bovine animals	33 406	21 355	2 001	4 087	4 978	985	-	478

Table 31. Number of pigs on agricultural holdings by types of facilities, Montenegro

	Total number	Solid floor	Housing with deep litter (straw, peat, sawdust or other similar materials)	Fully slatted floor	Partially slatted floor	Other types of housing	Free range system (outdoor)
Breeding sows	6 063	4 298	119	62	964	620	-
Other pigs	45 136	30 352	1 208	927	6 609	6 040	-

Table 32. Number of laying hens on agricultural holdings by types of facilities, Montenegro

	Total number	Deep litter	Cages with stilt houses	Cages with deep pits	Cages with manure belts	Aviary housing	Other types of housing	Free range system (outdoor)
Laying hens	1 040 992	169 300	177 159	-	616 318	3 390	74 825	42 714



Table 33. Number of agricultural holdings by purpose of agricultural production, Montenegro

	Number of agricultural holdings according to the purpose of agricultural production
Montenegro	26 711
Agricultural products for own use	9 415
Agricultural products mostly for own use	9 263
Agricultural products mostly for sale	8 033

Table 34. Number of agricultural holdings that suffered losses by the natural changes or disasters in the last 3 years, Montenegro

	Number of agricultural holdings that suffered losses by the natural changes or disasters in the last 3 years
Crop loss	3 545
Livestock loss	633
Aquaculture loss	117
Biomass loss	1 039
Object damage or loss	946
Other physical losses	664



METHODOLOGICAL NOTES

Data collection sources and methods

The Agricultural Census was implemented from 1 October to 1 December 2024, in accordance with the [Methodological instructions](#). In preparation of the methodology on census of agriculture, there were applied international standards by which common rules are defined for collecting the data in agriculture:

- Regulation (EU) No 2018/1091 of the European Parliament and of the Council from 18 June 2018 on integrated farm statistics;
- Regulation (EU) No 2018/1874 of the European Parliament and of the Council from 29 November 2018;
- Regulation (EU) No 2021/2286 of the European Parliament and of the Council from 16 December 2021.

Data sources are family holdings and business entities.

Data collection was carried out by the interview method and enumerators entered data directly in the field through an application model installed on electronic devices.

Coverage

Census of Agriculture collects the data on number of agricultural holdings, area of utilised agricultural area by category of use, livestock by types and categories, persons participating in agricultural production by sex, livestock housing, machinery, equipment, etc.

On basis of available official statistics sources and administrative sources, Statistical Office has defined the address book (list of holdings) which is covered by the Census of Agriculture.

Definitions

Agricultural holding is uniform, technical and economic unit which performs agricultural activity.

Utilised agricultural area comprises arable land, area under crops intended for the consumption of holding's members, orchards, vineyards, nurseries, meadows, and pastures.

Family agricultural holding's holder is a person who is owner or user (rents land for shorter or longer period) of family agricultural holding, i.e. person responsible for performing holding's agricultural activities.

Livestock unit is a standard measurement unit used for expressing aggregates or comparing numbers of different types and categories of animals.

Annual work unit (AWU) is the employment equivalent to the full-time working time, i.e. the total of the hours worked (number of days x average number of hours) divided by average annual hours spent on the work with the full-time basis in the country.

Calculation of common land areas (mountain land, commune) used administrative sources, as well as the following formula:

Area of utilised common land =

$$((\text{number of bovines} * \text{daily consumption of hay}) + (\text{No of sheep} * \text{daily consumption of hay}) + (\text{No of goats} * \text{daily consumption of hay}) + (\text{No of horses} * \text{daily consumption of hay})) * \text{No of days on common land} / \text{Average hay production from meadows}$$

Criteria

National criteria of the Agricultural Census 2024 Agriculture holdings that meet at least one of the defined criteria: 5 000 m² of utilised agricultural area; 1 000 m² of arable land; 1 000 m² of aromatic, medicinal and culinary herbs, flower, ornamental plants, seeds and seedlings; 1 000 m² of fruit, berries, nuts, vineyards, olive trees, nurseries, and other Permanent crop, 100 m² of greenhouses, 100 m² of mushrooms, 10 beehives, and 1 livestock unit.

National criteria of the Agricultural Census 2010

Agricultural holdings that used at least one of the defined criteria: 1 000 m² of agricultural land or less than 1 000 m² of agricultural area, and possessed: 1 cow and 1 calf or 1 cow and 1 heifer, or 1 cow and 1 adult head of small stock or 5 adult sheep or goats, or 1 adult pig, or 4 adult heads of sheep or goats or pigs together, or 50 heads of adult poultry, or 10 beehives. Exceptions were households not fulfilling the above-mentioned conditions, if the agricultural production was their only source of income, as well as households engaged only in the cultivation of mushrooms in special buildings (cellars, tunnels).

EU criteria – Agricultural holdings that meet at least one of defined criteria: 5 ha of utilised agricultural area, 2 ha of arable land; 5 000 m² of potato, 5 000 m² of fresh vegetable and strawberry, 2 000 m² of aromatic, medicinal and culinary herbs, flowers, ornamental plants, seeds and seedlings; 3 000 m² of fruit, berries, nuts, vineyards, olive trees, nurseries, and other permanent crops; 1 000 m² of vineyard, 3 000 m² of olive trees, 100 m² of greenhouses, 100 m² of mushrooms, and 1.7 livestock unit.

Pursuant to the Law on Official Statistics and Official Statistical System, Article 54, 55, 56, 57 i 60 (Official Gazette of Montenegro No 018/12 of 30 March 2012, 047/19 of 12 August 2019), and internal rule of Statistical Office, the data with frequency of occurrence less than 5 are protected (primary protection) and they are marked with "z". Additional, other data are marked and protected with same sign to prevent an indirect recognition of census units (secondary protection).

When using the data, state:

"Data source: Statistical Office - MONSTAT"

Symbols:

"_" No occurrence

"z" Protected data

More data, as well as detailed methodological notes can be found in the section: [Census of Agriculture 2024](#).

Statistical Office

contact@monstat.org

Contact for media:
mediji@monstat.org

@monstat_me

MONSTAT – Statistical Office of Montenegro