

2021 AUSTRALIAN BEEF CATTLE REGISTRATIONS

For the 2021 year beef cattle registrations totalled **154,042**. This was 8,291 **registrations more** than in 2020.

The composition of primary registrations by breed group in 2021 was as follows:

Breed Group	2021 Registrations	% of registrations
a. British breeds & Australian derivatives	76,501	49.4
b. Tropical breeds	35,272	22.8
c. European breeds & other derivatives	19,415	12.5
d. Other breeds	23,516	15.2
Total	154,704	

Table 1: AUSTRALIAN BEEF CATTLE REGISTRATIONS BY BREED GROUP 2012-2021
Compiled by: Australian Registered Cattle Breeders' Association Inc.

Breed Group	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
No. of registrations	82,703	80,724	77,682	78,714	84,492	75,210	82,028	74,253	74,619	76,501
% of registrations	57.2	56.2	58.0	58.0	57.1	53.4	55.7	53.7	51.2	49.4
Tropical Breeds										
No. of registrations	32,699	33,612	28,392	28,107	31,843	32,902	31,603	27,382	32,692	35,272
% of registrations	22.6	23.4	21.2	20.7	21.5	23.4	21.5	19.7	22.4	22.8
European Breeds & Derivatives										
No. of registrations	24,984	22,802	20,508	19,980	20,945	20,030	20,333	17,567	19,650	19,415
% of registrations	17.3	15.9	15.3	14.7	14.2	14.2	14.1	13.0	13.5	12.5
Other Breeds										
No. of registrations	4,180	6,389	7,298	8,888	10,726	12,756	12,961	18,788	18,790	23,516
% of registrations	2.9	4.5	5.5	6.6	7.2	9.1	8.8	13.6	12.9	15.2
Total	144,566	143,527	133,880	135,689	148,006	140,898	147,293	138,494	145,751	154,704

Table 2: 2021 AUSTRALIAN BEEF CATTLE REGISTRATIONS BY BREED SOCIETY

Compiled by: Australian Registered Cattle Breeders' Association Inc.

	<u>Breed Society</u>	2021 Primary Regns	2021 Secondary Regns	2021 Total Regns	% of Regns
*	1. Angus Society of Australia	49,488	21,272	70,760	32.11%
Δ	2. Australian Brahman Breeders Association	11,918	21,169	33,087	15.01%
●	3. Australian Wagyu Association	20,141	6,567	26,708	12.12%
*	4. Herefords Australia	18,317	1,177	19,414	8.84%
+	5. Santa Gertrudis Breeders (Aust.) Assoc.	7,015	8,932	15,938	7.23%
	6. Droughtmaster Stud Breeders Society Ltd	8,161	1,676	9,837	4.46%
o	7. Charolais Society of Australia	7,762	510	8,272	3.75%
*	8. Australian Brangus Cattle Association	4,374	2,286	6,660	3.02%
*	9. Australian Simmental Breeder's Assoc. Ltd	4,867	452	5,319	2.41%
o	10. Australian Limousin Breeders Society Ltd	4,848	331	5,179	2.35%
*	11. Speckle Park International	3,349	1,158	4,507	2.04%
	12. Shorthorn Beef	3,395	0	3,395	1.53%
*	13. Murray Grey Beef Cattle Society	3,265	55	3,320	1.51%
*	14. Red Angus Beef Cattle Society of Australia	2,032	223	2,255	1.03%
*	15. Belmont Red Association of Aust.	1,329	11	1,340	0.61%
●	16. Charbray Society of Australia	1,038	0	1,038	0.47%
o	17. Australian Braford Society	957	80	1,037	0.47%
o	18. Devon Breeders Society of Australia	804	111	915	0.42%
●	19. Fleckvieh Society of Australia	865	0	865	0.39%
●	20. Australian Lowline Cattle	389	168	657	0.27%
●	21. South Devon Cattle Society of Australia Inc.	548	31	579	0.26%
*	22. Australian Red Poll Society	369	0	369	0.17%
*	23. Australian Gelbvieh Association	342	8	350	0.16%
●	24. Australian Highland Cattle Association	320	0	320	0.13%
*	25. Blonde d'Aquitaine Society of Australia	271	13	284	0.12%
*	26. Australian Senepol Cattle	280	0	280	0.12%
●	27. Beef Shorthorn Society of Australia	271	0	271	0.12%
●	28. British White Cattle Society	246	0	246	0.11%
o	29. Australian Galloway Association	242	0	242	0.10%
●	30. Australian Bazadais Cattle Society Inc.	126	32	158	0.06%
o	31. Australian Salers Association	34	104	138	0.06%
*	32. Romagnola Breeders' Society	129	2	131	0.05%
●	33. Lincoln Red	110	0	110	0.04%
●	34. Chianina	67	0	67	0.02%
●	35. Maine Anjou Beef Cattle Breeders Aust. Ltd.	54	0	54	0.02%
●	36. Bazadaise Breeders of Australia Inc	14	0	14	0.00%
●	37. Belgian Blue	14	0	14	0.00%
	Total for 35 breed societies	158,099	66,362	224,461	100.00%

Registration system codes: ● Traditional; * Female Inventory only; o Female Inventory Combination; Δ Brahman system; + Santa Gertrudis system; ++ Electronic. **Estimated number of registrations

Table 3: AUSTRALIAN BEEF CATTLE PRIMARY REGISTRATIONS BY BREED SOCIETY 2008-2021

Compiled by: Australian Registered Cattle Breeders' Association Inc.

British Breeds & Australian Derivatives	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Angus	34,687	33,488	31,595	33,191	40,058	40,910	41,188	43,485	45,117	40,999	48,085	44,017	45,666	48,488
Hereford	23,868	22,928	24,906	24,417	23,828	23,561	21,210	19,731	22,533	19,762	19,704	16,778	17,067	18,317
Shorthorn	6,436	5,939	4,466	8,377	7,253	5,054	5,027	5,795	5,862	5,614	5,388	5,117	2,531	3,395
Murray Grey	6,517	5,758	5,877	6,582	5,221	5,123	4,767	4,383	5,006	4,213	4,230	3,548	3,795	3,265
Red Angus	2,218	1,960	2,124	2,862	2,756	2,916	2,831	2,632	3,002	2,061	2,366	1,997	2,367	2,032
Devon	577	815	720	667	593	470	346	561	523	353	345	967	213	804
South Devon	780	679	544	597	701	513	439	515	495	501	428	216	208	548
Australian Lowline	613	552	585	551	508	421	348	324	465	623	435	367	385	489
Red Poll	872	1,063	642	901	768	607	749	546	707	532	426	586	382	369
Highland				218	193	162	119	158	144	187	190	129	221	320
Beef Shorthorn	473	321	394	274	319	627	284	306	276	245	284	240	344	271
Galloway	251	313	495	265	491	310	363	329	316	197	242	215	197	242
Lincoln Red	120	224	124	290	77	89	79	63	100	41	54	18	7	110
Group Total	77,542	74,230	72,631	79,083	82,703	80,724	77,682	78,714	84,492	75,210	82,028	74,253	74,619	79,860
Tropical Breeds														
Brahman	13,064	12,335	10,805	9,402	9,806	9,650	8,120	9,707	10,945	12,152	10,068	10,026	12,512	11,918
Droughtmaster	10,179	9,509	10,421	9,505	8,553	9,453	8,131	7,176	7,663	8,708	8,778	6,951	6,225	7,015
Santa Gertrudis	7,431	6,894	6,691	6,731	5,729	6,424	5,807	5,515	5,486	5,591	6,382	5,194	7,037	8,161
Brangus	3,116	2,699	2,767	3,889	3,481	3,284	2,546	2,683	3,864	3,616	2,816	2,972	3,631	4,374
Braford	1,119	851	1,005	1,140	823	922	1,017	827	983	838	964	774	874	1,038
Charbray	2,077	1,949	1,541	1,623	1,826	1,709	1,052	1,219	1,678	936	879	699	1,046	957
Belmont Red	575	542	762	752	1,974	1,370	1,474	500	949	772	1,413	658	857	1,329
Senepol	542	528	473	429	471	353	146	462	275	289	303	108	510	280
Tuli	0	0	0	0	0	0	0	0	0	0	0	0	0	200
Nguni	na	22	0	16	0	12	0	12	0	0	0	0	0	0
Boran	0	43	26	0	35	35	0	6	0	0	0	0	0	0
Bonsmara	na	265	62	54	1	400	99	0	0	0	0	0	0	0
Group Total	38,103	35,637	34,553	33,541	32,699	33,612	28,392	28,107	31,843	32,902	31,603	27,382	32,692	35,272

Table 3: AUSTRALIAN BEEF CATTLE PRIMARY REGISTRATIONS BY BREED SOCIETY 2008-2021

Compiled by: Australian Registered Cattle Breeders' Association Inc.

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
European Breeds & Derivatives															
Charolais	9,266	9,963	10,368	10,668	8,302	10,735	9,523	8,071	7,852	8,275	7,639	7,963	7,755	7,834	7,762
Limousin	5,986	5,734	5,927	6,559	5,733	7,436	6,540	5,907	5,786	5,586	6,170	6,070	4,670	5,284	4,848
Simmental	3,992	3,829	4,178	4,144	4,383	4,289	4,171	4,396	4,368	4,432	4,353	5,117	3,962	4,937	4,867
Fleckvieh	na	na	na	na	na	na	139	348	396	628	262	368	504	445	865
Gelbvieh	848	888	634	820	701	604	622	380	395	443	463	376	330	357	342
Blonde d'Aquitaine	594	714	770	831	813	1,006	896	773	751	843	574	426	446	352	271
Romagnola	436	580	461	474	415	273	281	335	119	378	168	140	204	223	129
Australian Bazadais	na	na	170	116	163	196	224	86	138	177	156	85	57	73	126
Chianina	48	11	47	46	17	11	54	35	40	28	17	23	41	42	34
Salers	108	154	166	91	67	104	112	50	43	38	48	46	39	57	34
Beef Bazadaise Aust													4	23	na
Maine Anjou	110	60	93	38	69	44	82	60	48	17	141	83	92	17	54
Bazadaise Breeders	na	na	na	167	163	198	79	30	5	43	16	23	6	5	14
Belgian Blue	26	42	32	41	3	26	26	8	0	13	13	9	1	1	14
Piedmontese	32	66	56	64	56	42	53	29	39	37	10	0	0	0	22
Group Total	21,446	22,593	22,913	24,072	20,885	24,984	22,802	20,508	19,980	20,945	20,030	20,701	18,071	19,650	19,415
Other Breeds															
Wagyu	2,567	2,689	2,640	2,916	3,178	2,897	5,944	6,764	8,081	9,640	11,786	11,799	16,055	15,898	20,141
Speckle Park	na	na	na	na	468	291	255	466	706	1,053	961	1,162	2,710	2,874	3,349
Mandalong Specials	352	326	343	492	1,178	992	161	63	100	33	9	0	23	18	26
Group Total	2,919	3,133	2,990	3,428	4,832	4,180	6,389	7,298	8,888	10,726	12,756	12,961	18,788	18,790	23,516
Grand Total	141,414	141,371	135,770	134,684	138,341	144,566	143,527	133,880	135,689	148,006	140,898	147,293	138,494	145,751	158,099

STATISTICS ON SECONDARY REGISTERS OF RECORDED CATTLE

In 1998 it was agreed that ARCBA publish “secondary registers” of animals involved in the seedstock industry.

The criteria for inclusion in the secondary registers are:

Secondary recording registers – include animals that are bred for seedstock production and recorded by a beef breed society but excluding animals entered in the Society’s herdbook.

Seedstock production – means the production of bulls for use in the registered and commercial cattle sectors.

These include formal registers such as the Angus Performance Register in which Angus cattle are recorded in this nominated register, are able to be recorded in GROUP BREEDPLAN and have pedigree certificates issued. There are other less formal registers which include the progeny of registered parents which can be performance recorded and contribute to seedstock production. In compiling these statistics:

- i) steer numbers have been excluded, and
- ii) cows of one breed that are used in an upgrading program for another breed (eg Hereford base cows used in a Simmental upgrading program) have been excluded.

Table 4 shows the number of cattle included in secondary registers over the last fourteen years. The number of cattle in these registers are substantial and have been increasing marginally over time ie from 58,072 in 1996 to 66,234 in 2002 (a 14% increase) but fell back to 62,110 in 2003 due, in part, to the drought influence. The rise in 2004 was largely due to the activity of Wagyu in getting secondary register animals on file for BREEDPLAN evaluation. The 66,362 secondary registrations in 2021 is an increase on the previous year of 4,864 due to a large increase in secondary registrations for the Wagyu breed.

In Table 5, the number of cattle in primary registers (ie Herdbook cattle) and the number in secondary registers have been combined to help in following trends by breed groups.

Table 4: CATTLE RECORDED IN SECONDARY REGISTERS 2008-2021

Compiled by: Australian Registered Cattle Breeders' Association Inc

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
British Breeds & Aust Derivatives														
Angus	17,682	20,246	13,719	18,532	21,409	22,188	22,780	22,211	24,959	21,409	24,713	22,251	21,308	21,272
Hereford	3,436	3,523	3,275	3,139	2,874	3,759	3,145	3,618	2,724	4,870	3,442	2,910	3,575	1,177
Red Angus	530	309	270	353	367	789	417	435	245	181	286	272	409	223
Murray Grey	438	557	331	1,400	410	51	140	88	116	90	37	32	190	55
Devon	189	195	152	155	286	111	48	84	122	125	137	166	128	111
Shorthorn	3,139	2,673	2,639	0	555	357	358	393	407	458	680	105	na	na
South Devon	595	284	358	167	273	384	137	78	148	123	51	74	8	31
Group Total	26,009	27,787	20,744	23,746	26,174	27,639	27,025	26,907	28,721	27,256	29,364	25,920	25,922	23,040
Tropical Breeds														
Brahman	12,346	12,619	10,781	11,623	10,917	11,634	12,183	16,970	13,504	13,975	15,350	17,258	17,930	21,169
Santa Gertrudis	9,856	7,008	10,103	10,244	12,576	12,811	12,482	9,505	11,937	10,009	11,517	10,947	9,784	8,923
Droughtmaster	5,618	5,008	5,772	5,158	4,053	4,332	3,825	4,857	3,723	3,303	3,189	3,031	1,970	1,676
Brangus	1,174	932	1,216	1,484	1,341	1,938	2,839	1,936	2,811	1,884	1,761	1,225	1,467	2,286
Braford	477	168	253	375	288	245	191	232	245	186	138	137	100	80
Belmont Red	579	542	312	261	171	297	242	129	0	2	0	0	0	11
Group Total	30,050	26,277	28,437	29,145	29,346	31,257	31,762	33,629	32,220	29,359	31,955	32,598	32,598	34,145
European Breeds														
Charolais	736	919	927	712	760	585	355	387	846	728	633	644	628	510
Limousin	1,421	1,098	1,082	1,132	1,351	1,125	952	839	712	1,154	460	725	493	331
Simmental	1,028	920	1,107	1,335	888	1,690	1,019	1,201	609	345	378	531	251	452
Salers	95	67	55	6	10	125	80	153	106	79	40	171	125	104
Gelbvieh	63	107	284	162	53	157	122	101	35	122	23	182	63	8
Blonde d'Aquitaine	133	146	90	132	113	147	42	51	34	56	28	30	28	13
Romagnola	0	0	0	0	0	0	128	25	69	154	0	6	0	2
Group Total	3,476	3,257	3,545	3,479	3,175	3,829	2,571	2,732	2,411	2,638	1,562	2,311	1,588	1,452
Other Breeds														
Wagyu	1,494	1,426	1,625	1,596	2,405	713	771	382	621	1,257	717	796	1,950	6,567
Speckle Park												291	796	1,158
Group Total	1,494	1,426	1,625	1,596	2,405	713	771	382	621	1,257	717	1,087	2,746	2,746
Grand Total	61,029	58,747	54,351	57,966	61,100	63,438	62,129	63,650	63,973	60,510	63,770	61,916	61,516	66,362

Table 5: STATISTICS ON CATTLE IN PRIMARY AND SECONDARY REGISTERS BY BREED GROUP 2008-2021

Compiled by: Australian Registered Cattle Breeders' Association Inc

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
British Breeds														
- Primary Registers	77,542	74,230	72,631	79,083	82,703	80,724	77,682	78,714	84,492	75,210	82,028	74,253	74,619	76,501
- Secondary Registers	26,009	27,787	20,744	23,746	26,174	27,639	27,025	26,907	28,721	27,256	29,364	25,920	25,922	23,040
Total	103,551	102,017	93,375	102,829	108,877	108,363	104,707	105,621	113,213	102,466	111,374	100,173	100,541	99,221
Tropical Breeds														
- Primary Registers	38,103	35,637	34,553	33,541	32,699	33,612	28,392	28,107	31,843	32,902	31,603	27,382	32,692	35,272
- Secondary Registers	30,050	26,277	28,437	29,145	29,346	31,257	31,762	33,629	32,220	29,359	31,955	32,598	31,260	34,145
Total	68,153	61,914	62,990	62,686	62,045	64,869	60,154	61,736	64,063	62,261	63,558	59,980	63,952	69,417
European Breeds														
- Primary Registers	22,593	22,913	24,072	20,885	24,984	22,802	20,508	19,980	20,945	20,030	20,701	18,071	19,650	19,415
- Secondary Registers	3,476	3,257	3,545	3,479	3,175	3,829	2,571	2,732	2,411	2,638	1,562	2,311	1,588	1,452
Total	26,069	26,170	27,617	24,364	28,159	26,631	23,079	22,712	23,356	22,668	22,263	18,071	21,215	20,517
Other Breeds														
- Primary Registers	3,133	2,990	3,428	4,832	4,180	6,389	7,298	8,888	10,726	12,756	12,961	18,788	18,790	23,516
- Secondary Registers	1,494	1,426	1,625	1,596	2,405	713	771	382	621	1,257	907	1,087	2,746	7,725
Total	4,627	4,416	5,053	6,428	6,585	7,102	8,069	9,270	11,347	14,013	13,868	19,875	21,536	31,241
All Breeds														
- Primary Registers	141,371	135,770	134,684	138,341	144,566	143,527	133,880	135,689	148,006	140,898	147,293	138,494	145,751	154,704
- Secondary Registers	61,029	58,747	54,351	57,966	61,100	63,438	62,129	63,650	63,973	60,510	63,770	61,916	61,516	66,354
Total	202,400	194,517	189,035	196,307	205,666	206,965	196,009	199,339	211,979	201,408	211,063	200,410	207,267	221,066

The ratio of primary to secondary register cattle has been very stable since 2007 at around 70% primary registrations and 30% secondary registrations.

Percentages in:	2008	2009	2010	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Primary registers	69.8	69.8	71.2	70.3	69.3	68.3	68.1	69.8	70.0	69.8	69.1	70.3	70.0
Secondary registers	30.2	30.2	28.8	29.7	30.7	31.7	31.9	30.2	30.0	30.2	30.9	29.7	30.0

STATISTICS ON EXPORT ANIMALS

Strong interest from a range of countries seeking to import live cattle from Australia for breeding purposes led to the Australian Cattle Genetics Export Agency (ACGEA) drafting “Australian Beef Cattle Genetics Export Standards”.

Under these Standards, Category 2 heifers, which are the bulk of the cattle exported, are:

- Sired by registered purebred bulls in a single or multiple-sire mating group,
- The dam is generally not registered,
- Heifers are required to meet breed standards for true-to-type and structural soundness.

These heifers are recorded onto breed society databases and export certificates are produced. They are intended to be used for breeding in imported countries.

A smaller number of Category 1 animals (3 generation pedigree on sire and dam) are also certified and exported.

Following are the statistics of the cattle certified by the International Livestock Resources and Information Centre (ILRIC) under the ACGEA Standards from 2009 to 2020:

	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	2018	2019	2020	2021
Angus	4,349	22,668	33,198	42,311	26,572	26,504	na	na	na	na	na	na
Hereford	1,031	2,101	4,072	1,686	1,664	-	986	580	1	3,846	7,937	4,107
Charolais	-	-	415	-	-	91	23	-	-	228	252	107
Droughtmaster	-	-	99	-	-	60	-	-	-	-	82	-
Fleckvieh	-	-	-	-	-	80	60	16	5	85	199	61
Limousin	-	-	-	-	-	95	19	-	-	-	129	34
Murray Grey	-	-	-	-	-	-	25	-	-	-	-	117
Red Angus	-	-	-	450	-	622	725	93	211	119	613	230
Simmental	-	-	-	277	580	892	833	74	282	759	853	750
Wagyu	-	-	-	-	605	-	156	-	34	141	-	-
Total	5,380	24,769	37,784	44,724	29,421	28,344	2,827	763	533	5,178	10,065	5,396