



Semen Market Survey 2021 Results

In 2021 the data is presented in a calendar year format

This information was historically a financial year. From 2021 the format is a calendar year as agreed by participants

Thank you to the Survey Participants

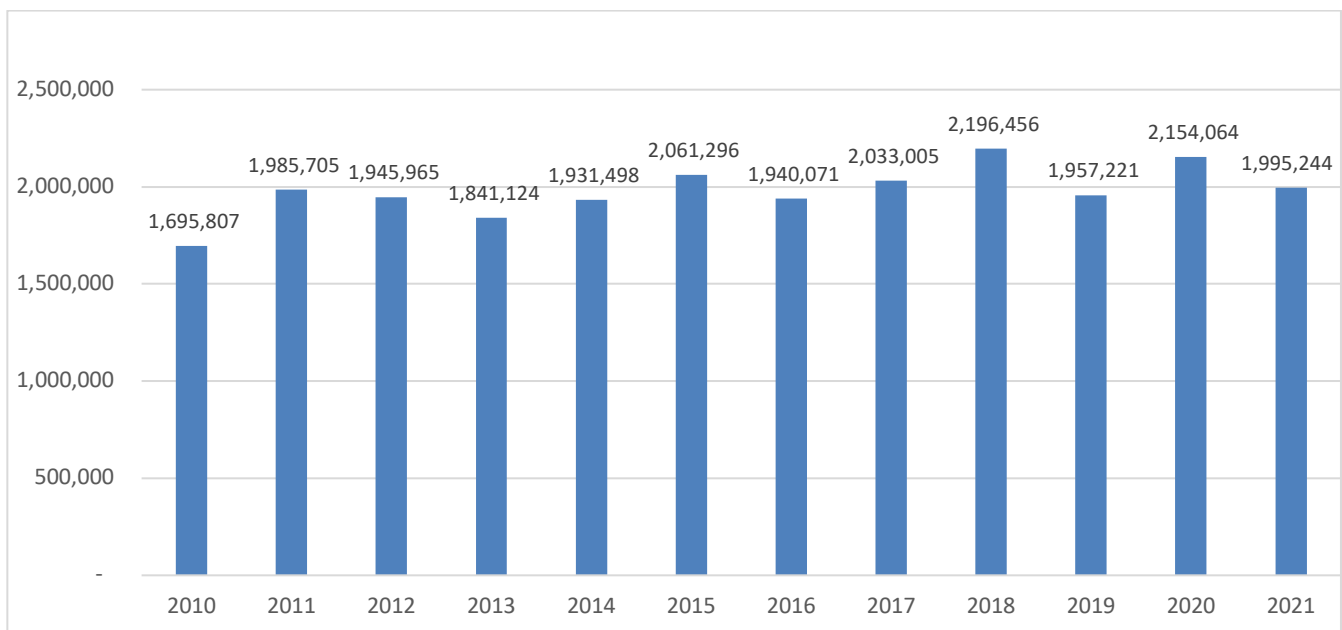
Dairy:

ABS Australia | Agrigene | Alta Genetics | LIC | Semex | ST Genetics Australia | TLG VIC-GAC | Viking Genetics | World Wide Sires

Beef:

ABS Australia | Agrigene | Alta Genetics | LIC | Rocky Repro | Semex | ST Genetics Australia | TLG VIC-GAC | Viking Genetics | World Wide Sires

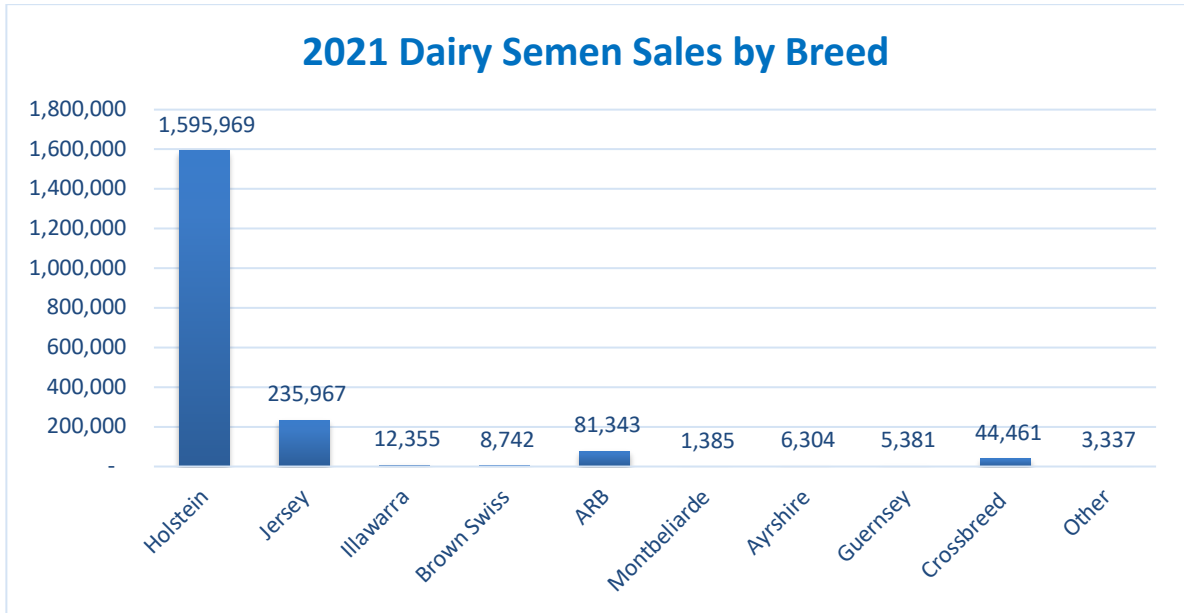
Total Dairy Semen Sales for Import-Domestic-Export



This information was historically a financial year. At 2021 the format is a calendar year as agreed by participants

Information Supplied by: National Herd Improvement Association of Australia Inc. Tel: 1300 844 220 | Email: sara@nhia.org.au

Total Dairy Semen Sales by breed for Import, Domestic and Export



Note: The next table shows a year on year snapshot

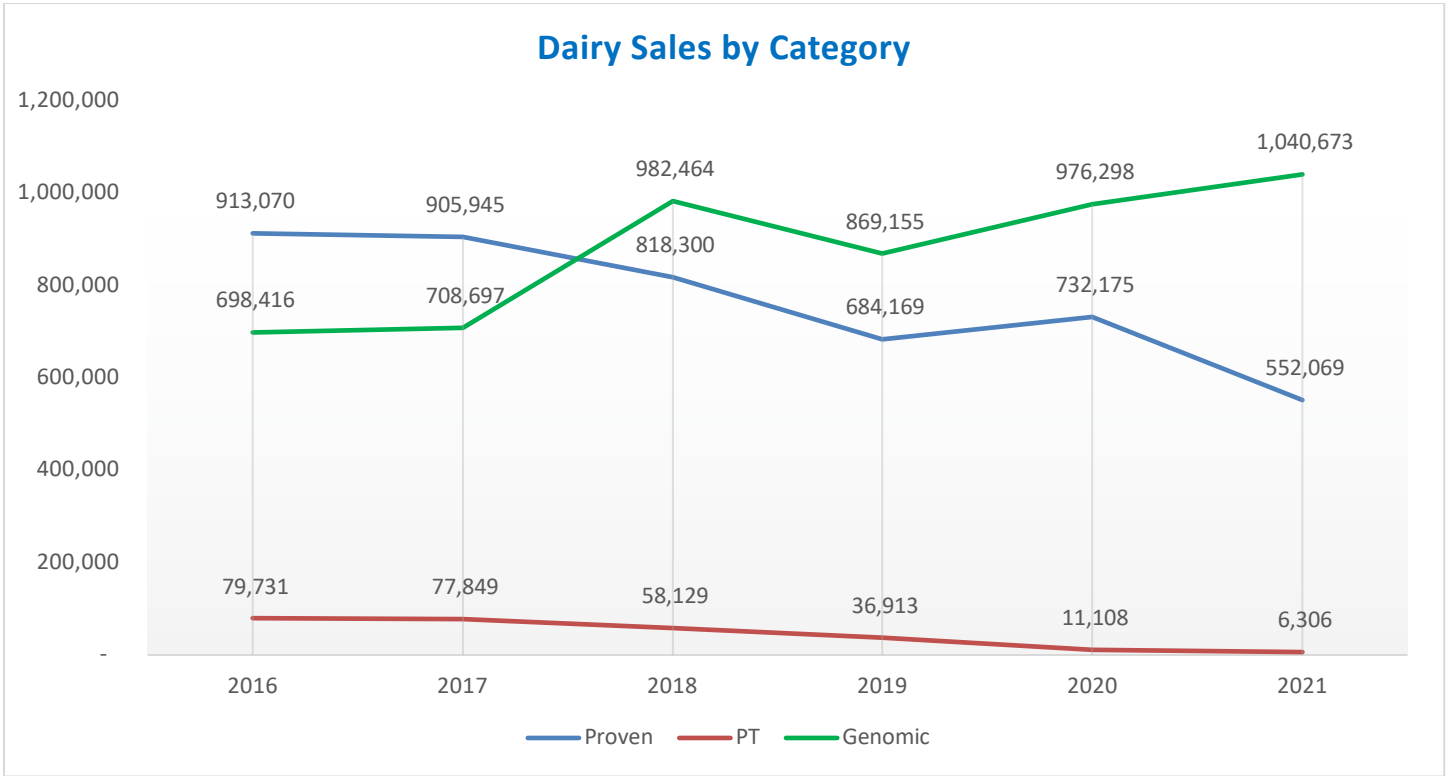
Dairy Semen Sales by Breed – Year on Year Comparison

	2015	2016	2017	2018	2019	2020	2021
Holstein	1,597,106	1,516,992	1,609,595	1,733,733	1,521,883	1,735,095	1,595,969
Jersey	327,186	270,795	281,648	301,945	287,231	268,265	235,967
Illawarra	12,281	14,540	11,216	16,845	10,841	9,603	12,355
Brown Swiss	15,351	12,545	11,832	11,481	8,982	7,040	8,742
ARB	55,180	48,210	58,512	67,151	65,797	72,341	81,343
Montbeliarde	2,563	2,736	1,972	1,770	2,061	1,166	1,385
Ayrshire	9,193	13,671	8,427	7,251	6,647	5,808	6,304
Guernsey	4,374	6,043	3,707	5,012	4,781	4,098	5,381
Corssbred	34,577	48,475	41,375	43,278	43,207	43,626	44,461
Other	3,485	6,091	4,721	7,990	5,791	7,022	3,337
Total	2,061,296	1,940,098	2,033,005	2,196,456	1,957,221	2,154,064	1,995,244

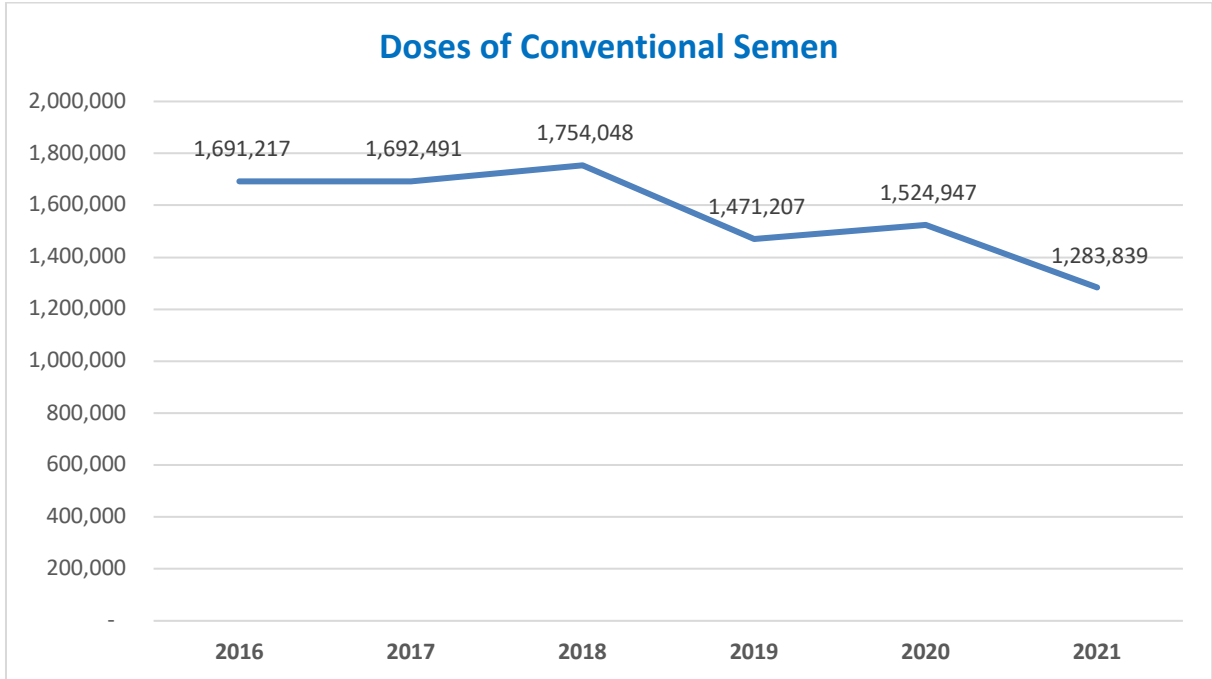
This information was historically a financial year. At 2021 the format is a calendar year as agreed by participants

Information Supplied by: National Herd Improvement Association of Australia Inc. Tel: 1300 844 220 | Email: sara@nhia.org.au

Dairy Semen Sales by Category



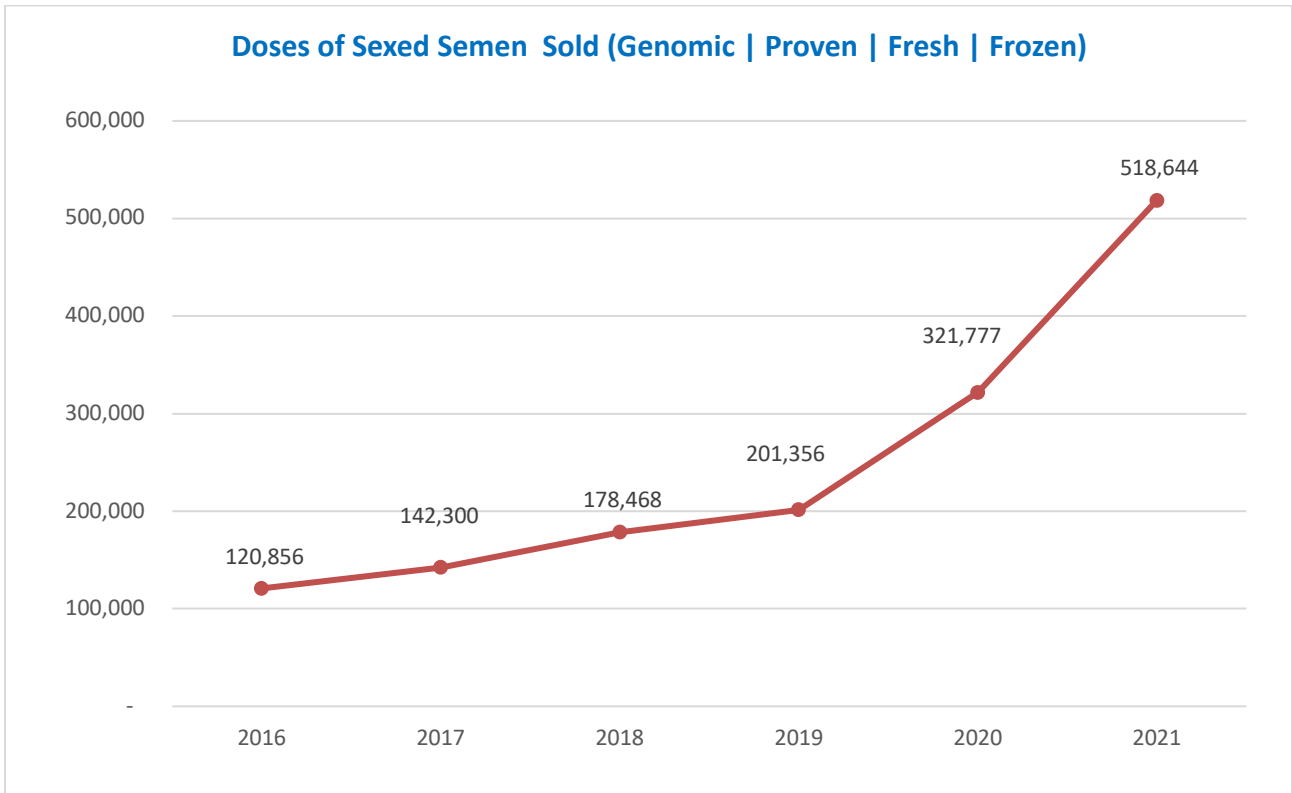
Doses of Conventional Semen



This information was historically a financial year. At 2021 the format is a calendar year as agreed by participants

Information Supplied by: National Herd Improvement Association of Australia Inc. Tel: 1300 844 220 | Email: sara@nhia.org.au

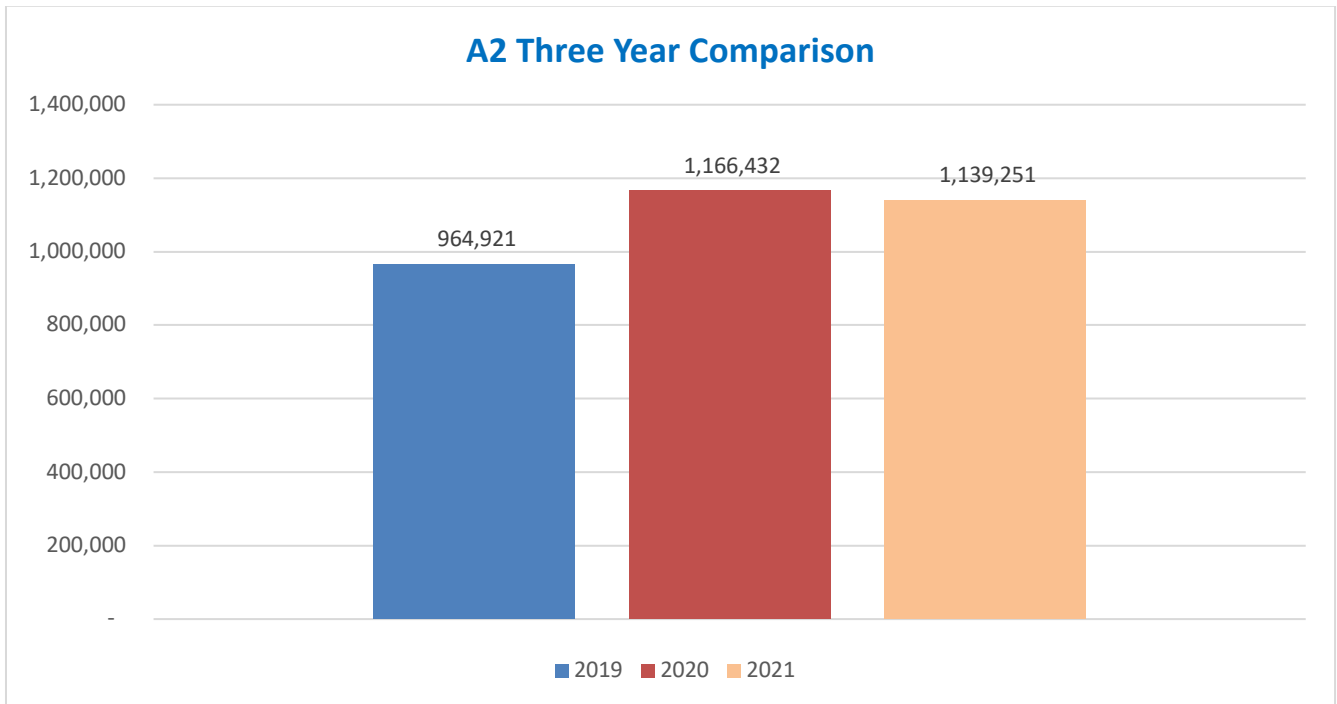
Doses of Sexed Semen Sold



This information was historically a financial year. At 2021 the format is a calendar year as agreed by participants

Information Supplied by: National Herd Improvement Association of Australia Inc. Tel: 1300 844 220 | Email: sara@nhia.org.au

Percentage of total doses of semen sold from bulls genomically selected for A2

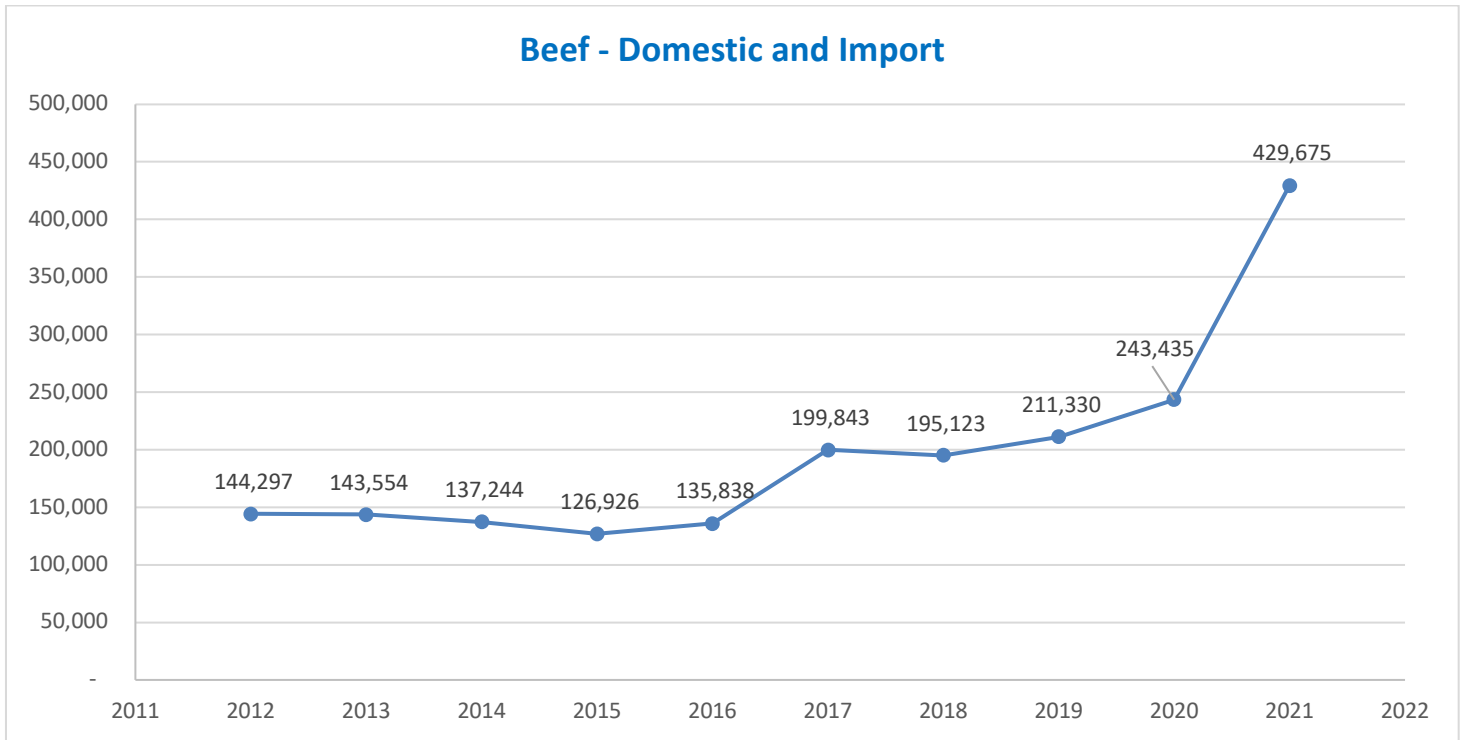


Note: 2019 was the beginning of measuring A2. The chart represents the three years where data has been captured.

This information was historically a financial year. At 2021 the format is a calendar year as agreed by participants

Information Supplied by: National Herd Improvement Association of Australia Inc. Tel: 1300 844 220 | Email: sara@nhia.org.au

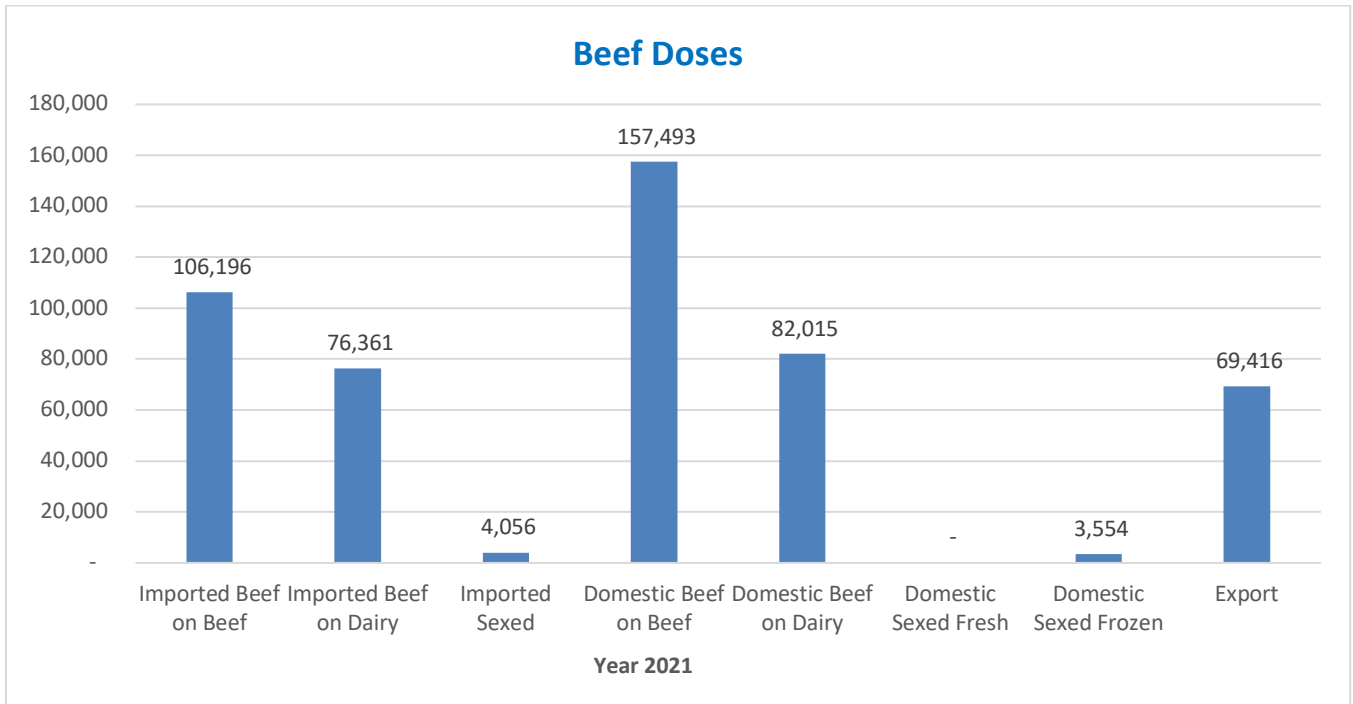
Beef Doses



This information was historically a financial year. At 2021 the format is a calendar year as agreed by participants

Information Supplied by: National Herd Improvement Association of Australia Inc. Tel: 1300 844 220 | Email: sara@nhia.org.au

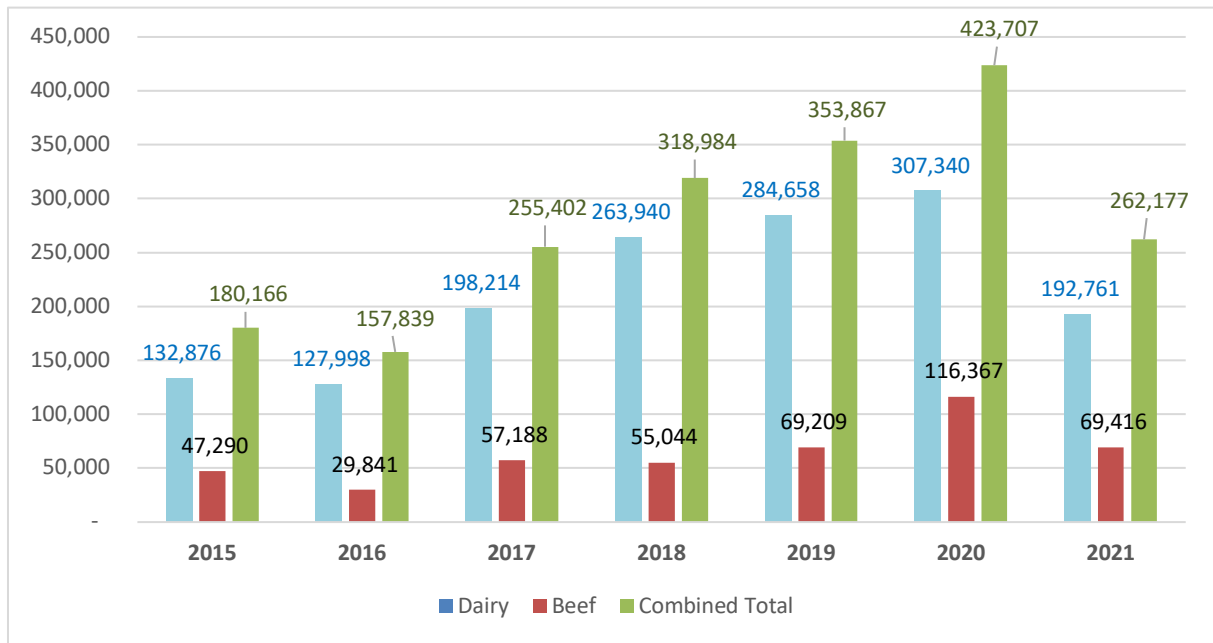
2021 Beef Doses



This information was historically a financial year. At 2021 the format is a calendar year as agreed by participants

Information Supplied by: National Herd Improvement Association of Australia Inc. Tel: 1300 844 220 | Email: sara@nhia.org.au

Export – Dairy and Beef Doses



This data is proudly procured by NHIA.

Thank you to the supporting companies who supplied their data to track this valuable information.

Dairy Participants

ABS Australia | AgriGene | Alta Genetics | LIC | Semex | ST Genetics Australia | TLG VIC-GAG | Viking Genetics | World Wide Sires

Beef Participants

ABS Australia | Agrigene | Alta Genetics | LIC | Rocky Repro | Semex | ST Genetics Australia | TLG VIC-GAG | Viking Genetics | World Wide Sires

This information was historically a financial year. At 2021 the format is a calendar year as agreed by participants

Information Supplied by: National Herd Improvement Association of Australia Inc. Tel: 1300 844 220 | Email: sara@nhia.org.au