



## Semen Market Survey 2021 Results

### Survey Participants

#### Dairy

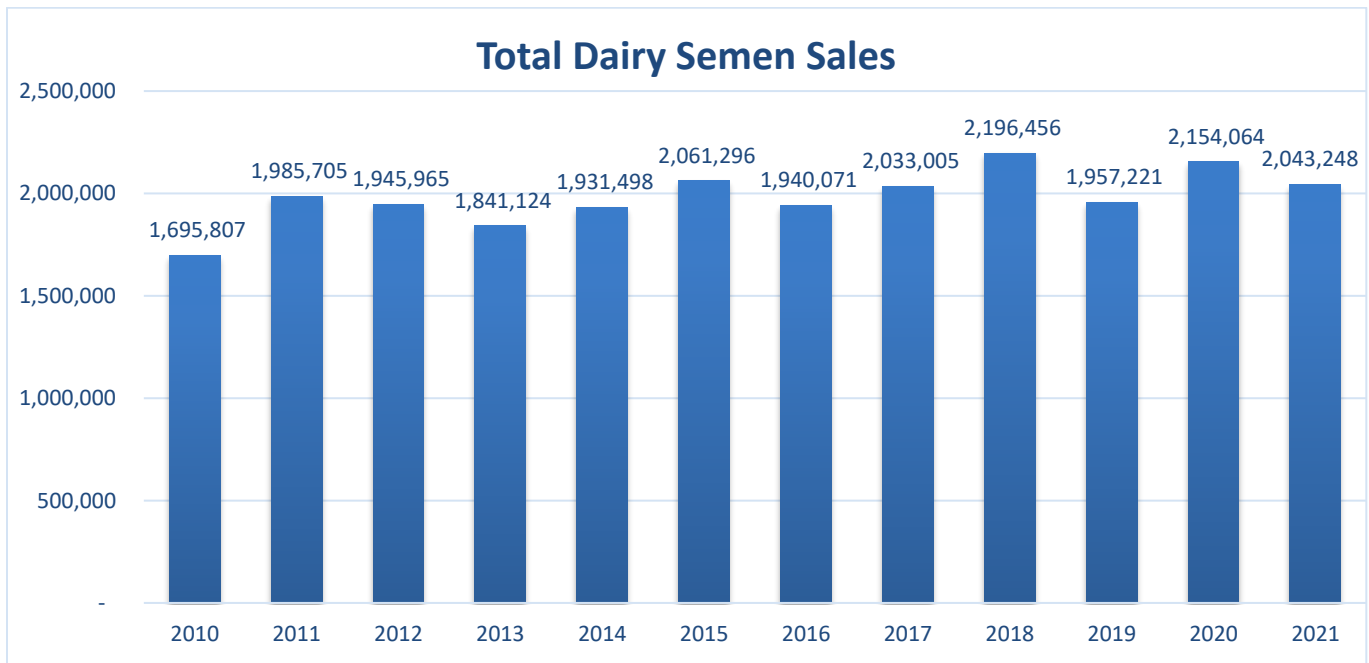
ABS Australia | Agrigene | Alta Genetics | LIC | Semex | ST Genetics Australia | TLG VIC-GAC | Viking Genetics | World Wide Sires

#### Beef

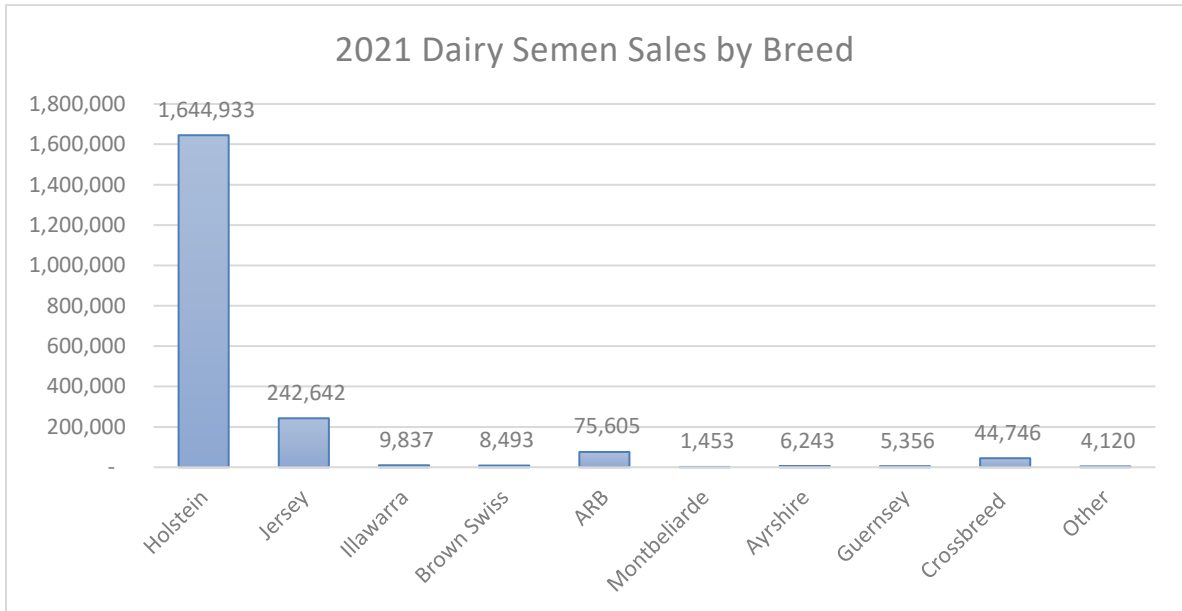
ABS Australia | Agrigene | Alta Genetics | LIC | Rocky Repro | Semex | ST Genetics Australia | TLG VIC-GAC | World Wide Sires

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### Total Dairy Semen Sales Domestic & Export



## Total Dairy Semen Sales by breed for import, domestic and export



Note: The next table shows a year on year snapshot

**2021 Information Supplied by:**

National Herd Improvement Association of Australia Inc. Tel: 1300 844 220 | Email: [sara@nhia.org.au](mailto:sara@nhia.org.au)

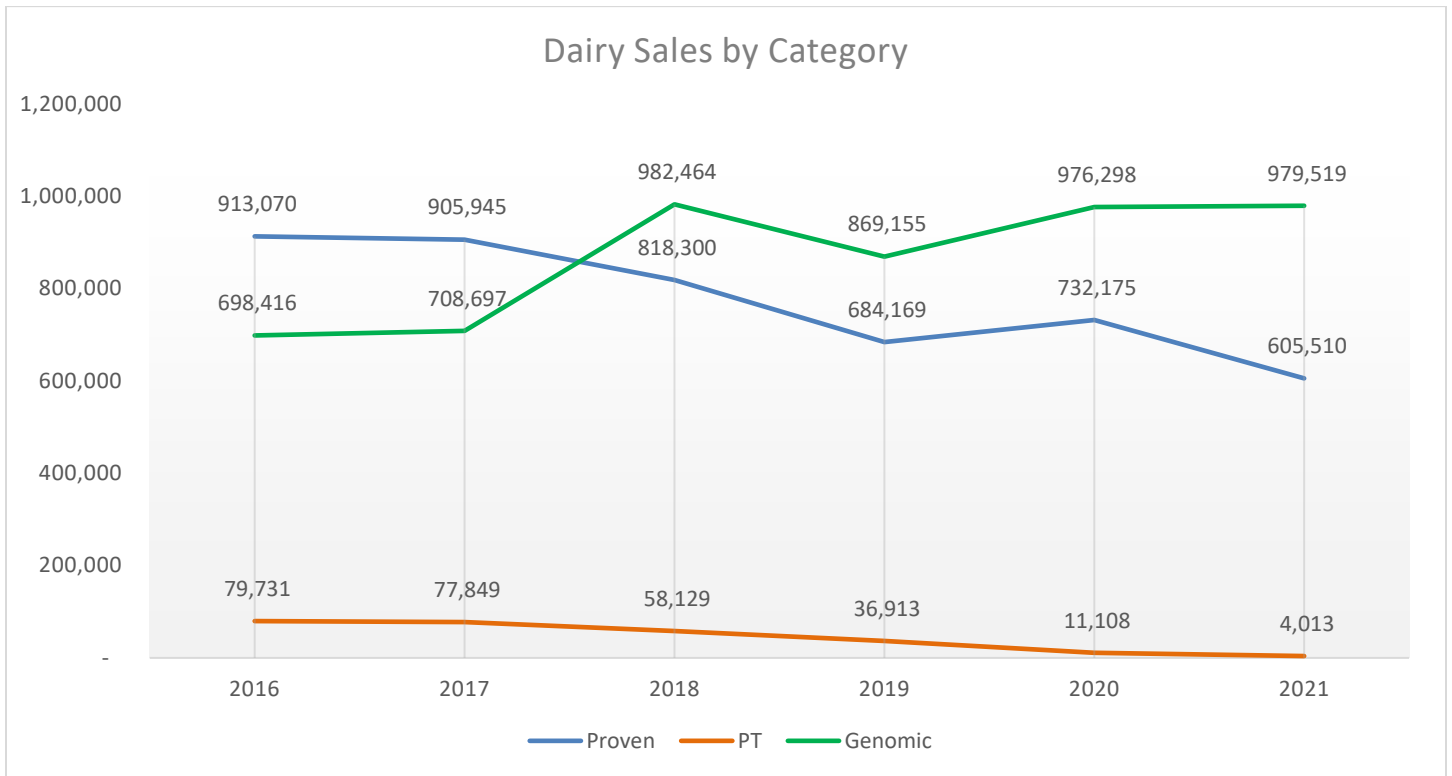
## Dairy Semen Sales by Breed – Year on Year Comparison

	2015	2016	2017	2018	2019	2020	2021
<b>Holstein</b>	1,597,106	1,516,992	1,609,595	1,733,733	1,521,883	1,735,095	1,644,933
<b>Jersey</b>	327,186	270,795	281,648	301,945	287,231	268,265	242,642
<b>Illawarra</b>	12,281	14,540	11,216	16,845	10,841	9,603	9,837
<b>Brown Swiss</b>	15,351	12,545	11,832	11,481	8,982	7,040	8,493
<b>ARB</b>	55,180	48,210	58,512	67,151	65,797	72,341	75,605
<b>Montbeliarde</b>	2,563	2,736	1,972	1,770	2,061	1,166	1,453
<b>Ayrshire</b>	9,193	13,671	8,427	7,251	6,647	5,808	6,243
<b>Guernsey</b>	4,374	6,043	3,707	5,012	4,781	4,098	5,356
<b>Crossbreed</b>	34,577	48,475	41,375	43,278	43,207	43,626	44,746
<b>Other</b>	3,485	6,091	4,721	7,990	5,791	7,022	4,120
<b>Total</b>	<b>2,061,296</b>	<b>1,940,098</b>	<b>2,033,005</b>	<b>2,196,456</b>	<b>1,957,221</b>	<b>2,154,064</b>	<b>2,043,428</b>

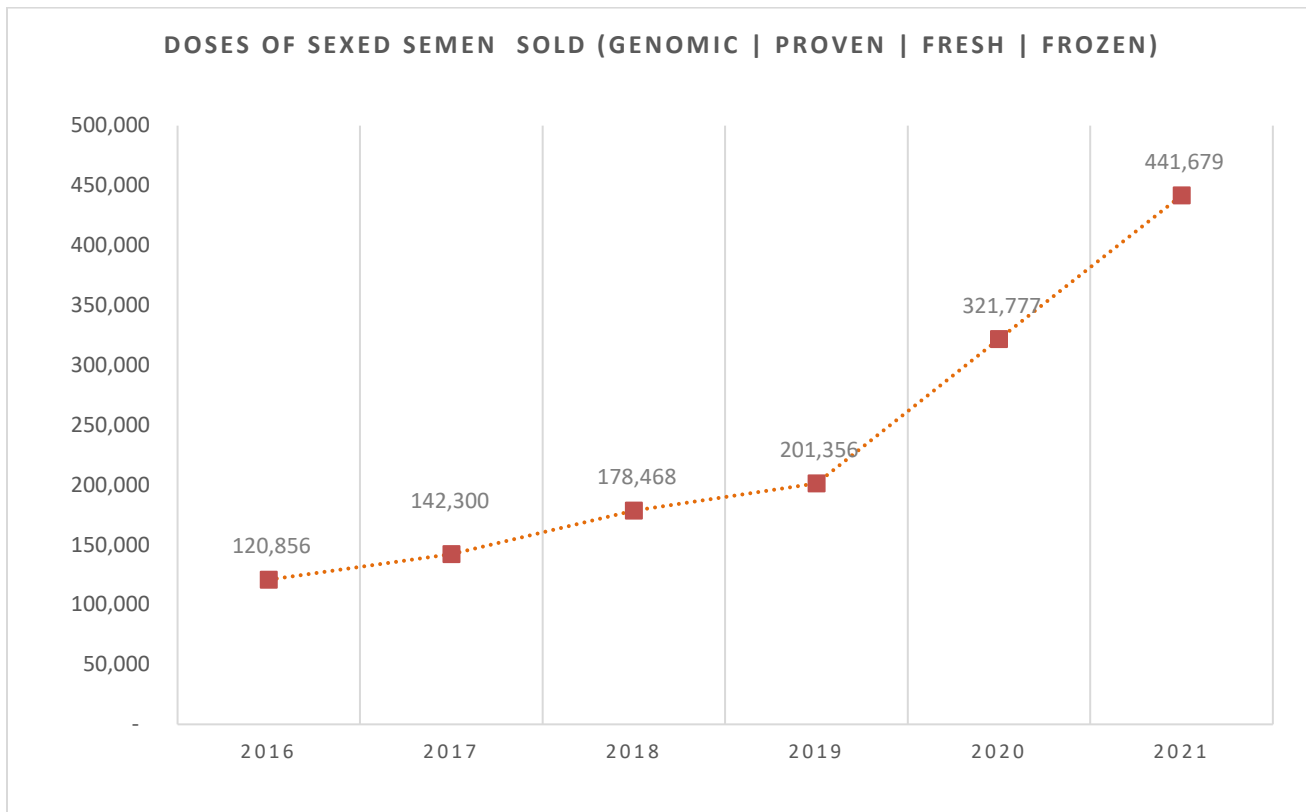
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## Dairy Semen Sales by Category



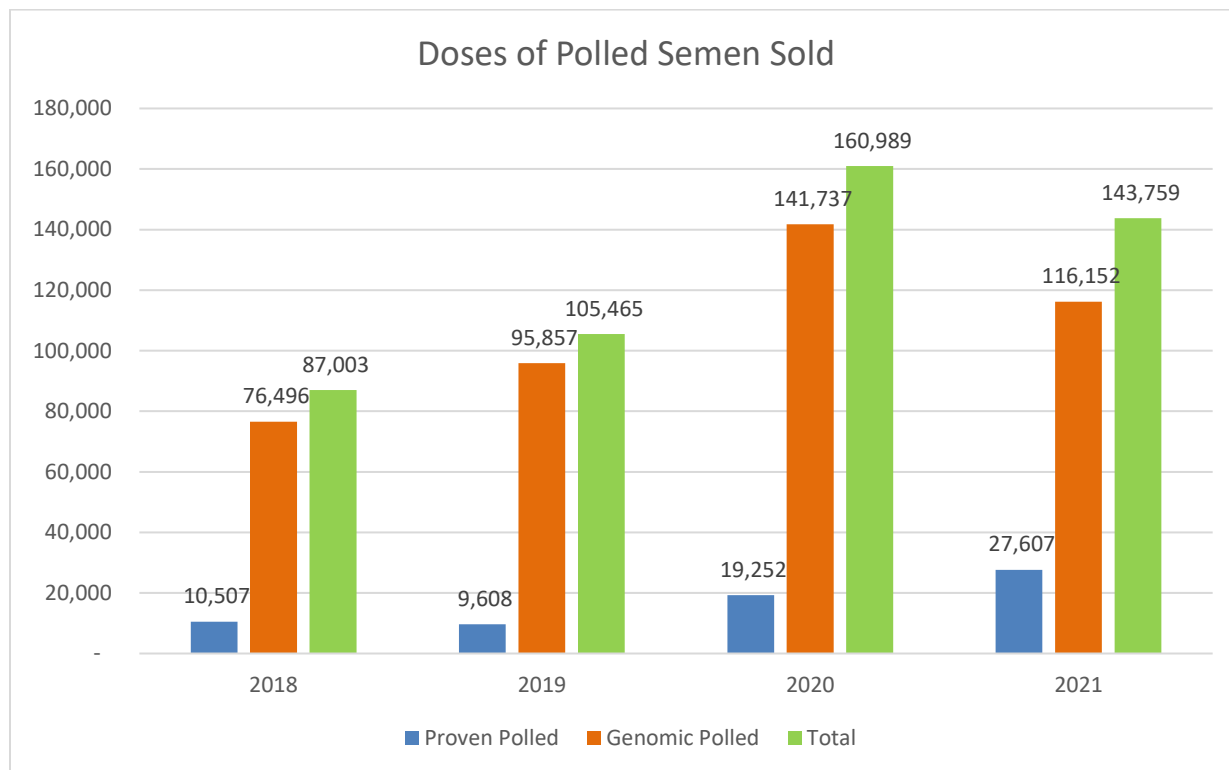
## Doses of Sexed Semen Sold



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## Doses of Polled Semen Sold

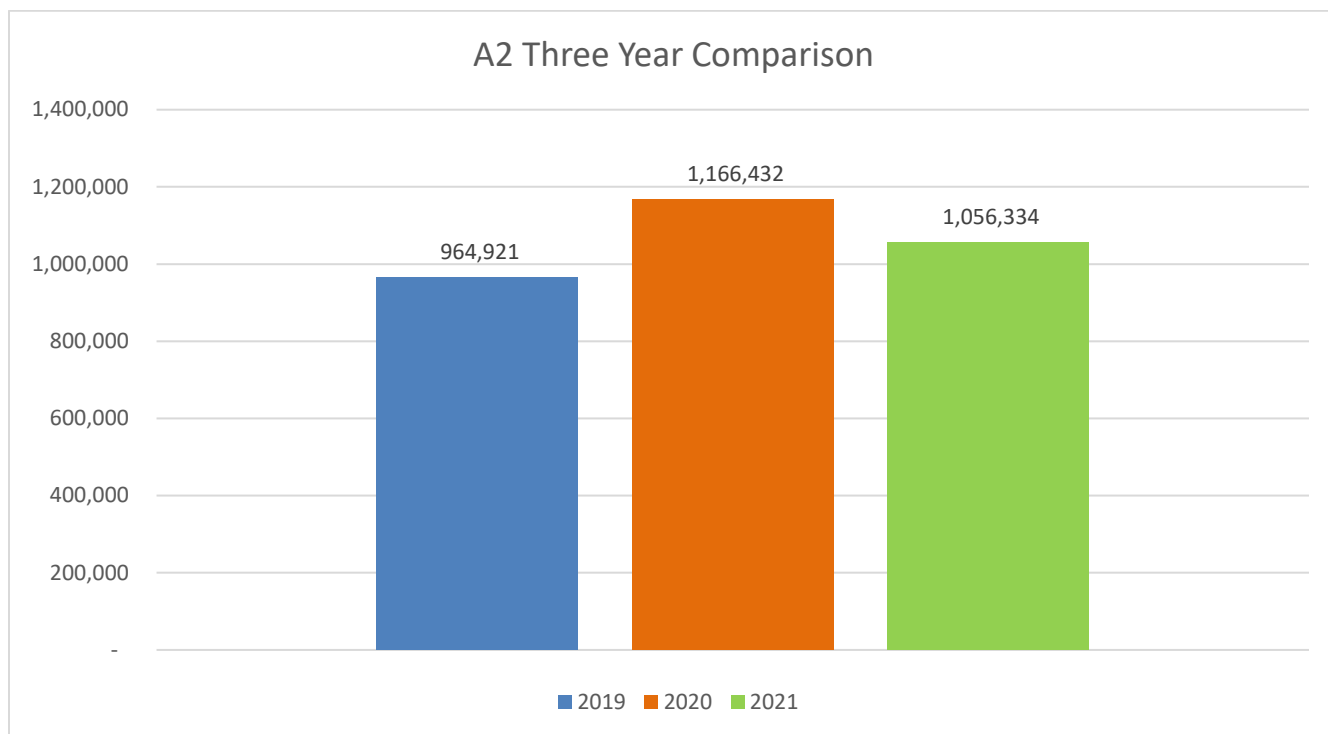


Note: 2018 was the beginning of measuring proven polled and genomic polled.

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

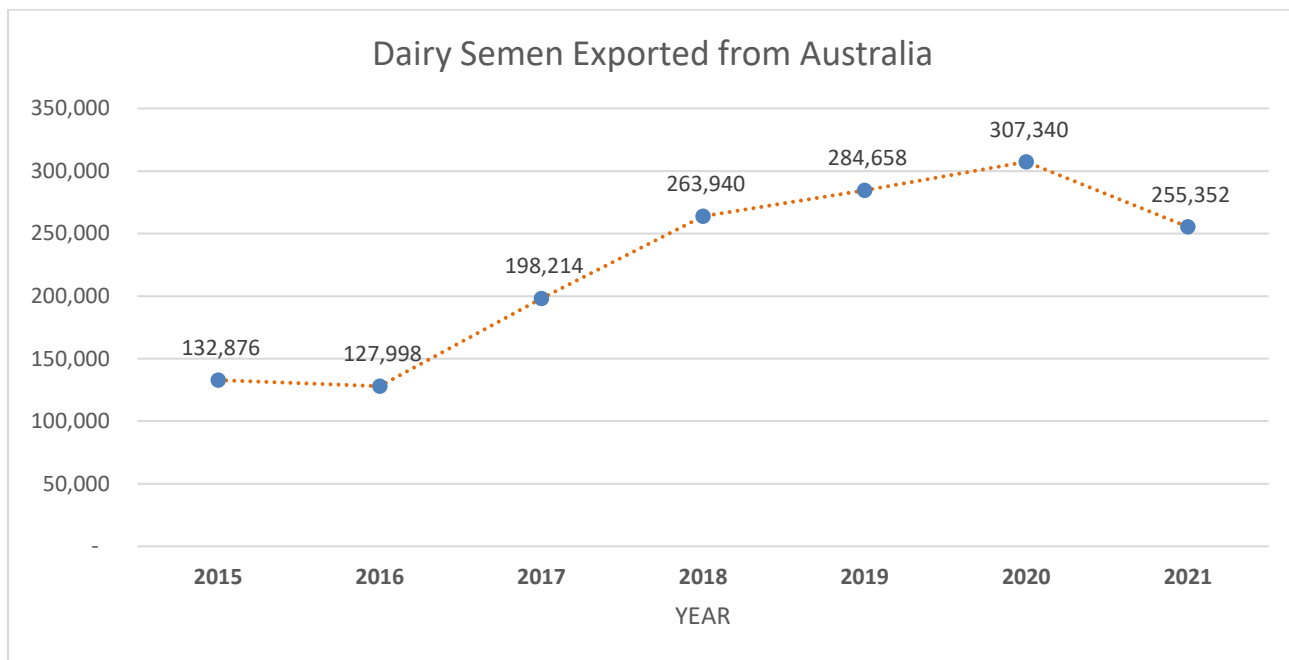


Note: 2019 was the beginning of measuring A2. The chart represents the three years where data has been captured.

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## Dairy Semen Exported from Australia

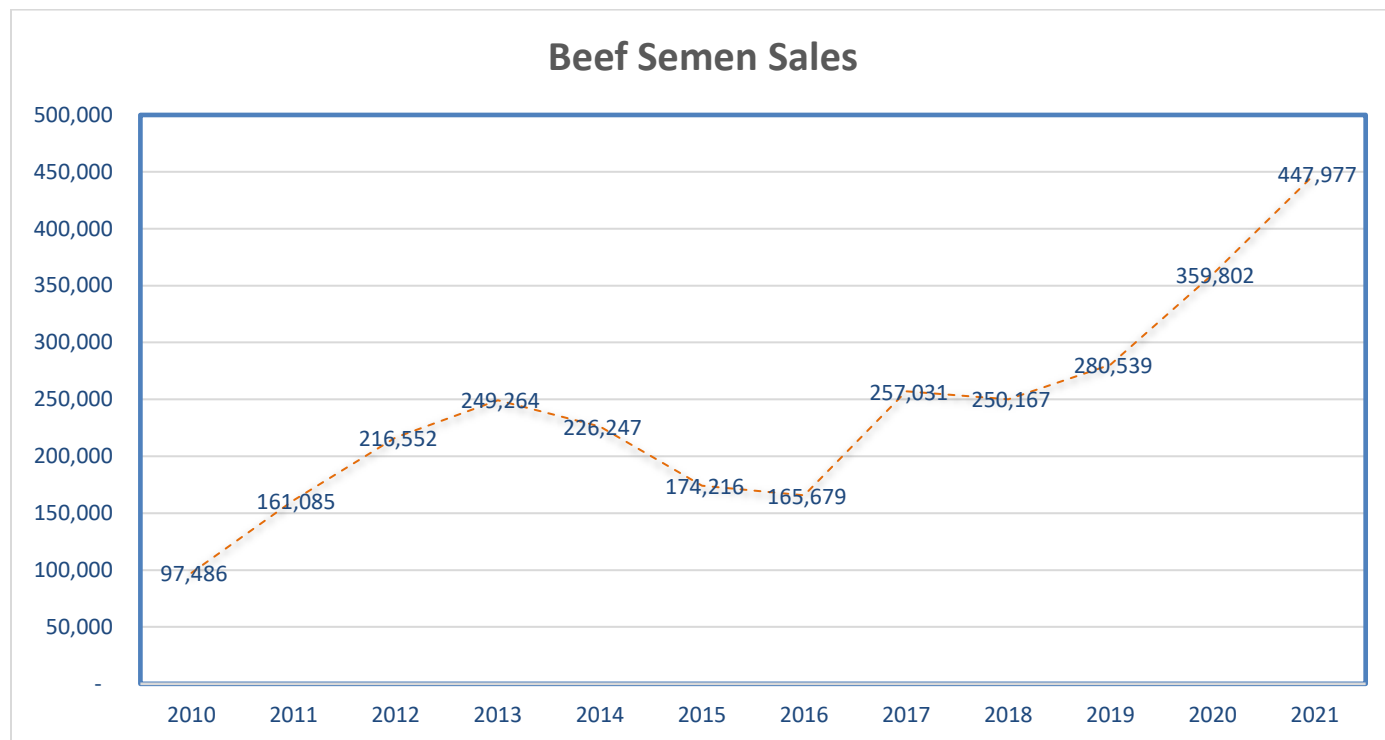


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## Beef Semen Sales Dometic & Export



This data is proudly procuded by NHIA.

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

### Dairy Participants

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

### Beef Participants

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

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