

NHIA Semen Market Survey 2011 Summary

Sales period: 01 July 2010 – 30 June 2011

Survey participants:

ABS Australia, Agrigene, Alta Genetics, Auzred XB, CRV Australia, Genetics Australia, LIC, North's Breeding Solutions (beef only), Ted Sedgewick Breeding Services (beef only), Semex, Viking Genetics and World Wide Sires Australia

Breed Totals

BREED	UNITS SOLD	PERCENTAGE
Holstein	1,530,057	77.05%
Jersey	278,307	14.02%
Illawarra	57,584	2.90%
Aus Red Breed	51,897	2.61%
Brown Swiss	15,292	0.77%
Kiwi Friesian	14,794	0.75%
Ayrshire	11,734	0.59%
Montbeliarde	8,556	0.43%
Guernsey	5,431	0.27%
Other	12,053	0.61%
TOTAL	1,985,705	100.00%

Breed Comparison to previous year

BREED	2010/11	2009/10
Holstein	1,530,057	1,334,892
Jersey	278,307	250,873
Illawarra	57,584	11,578
Aus Red Breed	51,897	54,809
Brown Swiss	15,292	12,897
Kiwi Friesian	14,794	10,826
Ayrshire	11,734	8,841
Montbeliarde	8,556	4,322
Guernsey	5,431	4,164
Other	12,053	2,605
TOTAL	1,985,705	1,695,807

Semen Sales by Category

CATEGORY	UNITS SOLD	PERCENTAGE
Proven	1,504,020	75.74%
Progeny Test/Unproven	279,387	14.07%
Genomic	136,377	6.87%
Sexed Proven	60,905	3.07%
Sexed Genomic	5,016	0.25%
TOTAL	1,985,705	100.00%

Semen Sales by Category – comparison with previous year

CATEGORY	2010/11	2009/10
Proven	1,504,020	1,348,777
Progeny Test/Unproven	279,387	261,979
Genomic	136,377	49,717
Sexed Proven	60,905	35,334
Sexed Genomic*	5,016*	0*
TOTAL	1,985,705	1,695,807

*new category in 2010/11

Semen Sales by Category – Imported and Domestic

ORIGIN	CATEGORY	UNITS SOLD	PERCENTAGE
Imported	Proven	944,349	47.56%
	PT/Unproven	53,601	2.70%
	Genomic	105,842	5.33%
	Sexed Proven	60,905	3.07%
	Sexed Genomic	5,016	0.25%
	Sub-Total	1,169,713	58.91%
Domestic	Proven	559,671	28.19%
	PT/Unproven	225,786	11.37%
	Genomic	30,535	1.54%
	Sexed Proven	0	0.00%
	Sexed Genomic	0	0.00%
	Sub-Total	815,992	41.09%
GRAND TOTAL		1,985,705	100.00%

Semen Sales by Category – Imported and Domestic – comparison to previous year

ORIGIN	CATEGORY	2010/11	2009/10
Imported	Proven	944,349	809,917
	PT/Unproven	53,601	70,397
	Genomic	105,842	47,396
	Sexed Proven	60,905	35,334
	Sexed Genomic	5,016	0
	Sub-Total	1,169,713	963,044
Domestic	Proven	559,671	538,860
	PT/Unproven	225,786	191,582
	Genomic	30,535	2,231
	Sexed Proven	0	0
	Sexed Genomic	0	0
	Sub-Total	815,992	732,763
GRAND TOTAL		1,985,705	1,695,807

Beef Semen Sales

BREED	IMPORTED	DOMESTIC	BREED TOTAL
Angus	48,471	46,869	95,340
Belgian Blue	340	0	340
Brahman	824	413	1,237
Brangus	3,877	120	3,997
Charolais	6,244	157	6,401
Hereford	6,480	6,030	12,510
Limousin	6,615	1,090	7,705
Murray Grey	1,256	630	1,886
Senepol	281	506	787
Shorthorn	934	161	1,095
Simmental	3,786	236	4,022
Wagyu	1,147	153	1,300
Other – Bos Taurus	19,187	2,197	21,384
Other – Bos Indicus	2,632	449	3,081
GRAND TOTAL	102,074	59,011	161,085

Professional Inseminations

REGION	# OF SERVICE PROVIDERS	# OF INSEMINATIONS
Northern Victoria	5	124,454
Gippsland	6	124,280
Western Victoria	7	282,452
NSW	2	10,238
Queensland	1	400
South Australia	4	39,828
Tasmania	0	0
WA	0	0
TOTAL		581,652

For further information contact:

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