



# Dairy Beef Action Plan

## Supporting Slides

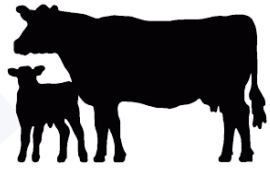
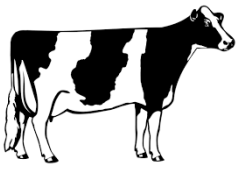
25<sup>th</sup> November 2025



An Roinn Talmhaíochta,  
Bia agus Mara  
Department of Agriculture,  
Food and the Marine



AgTech - it's in our DNA

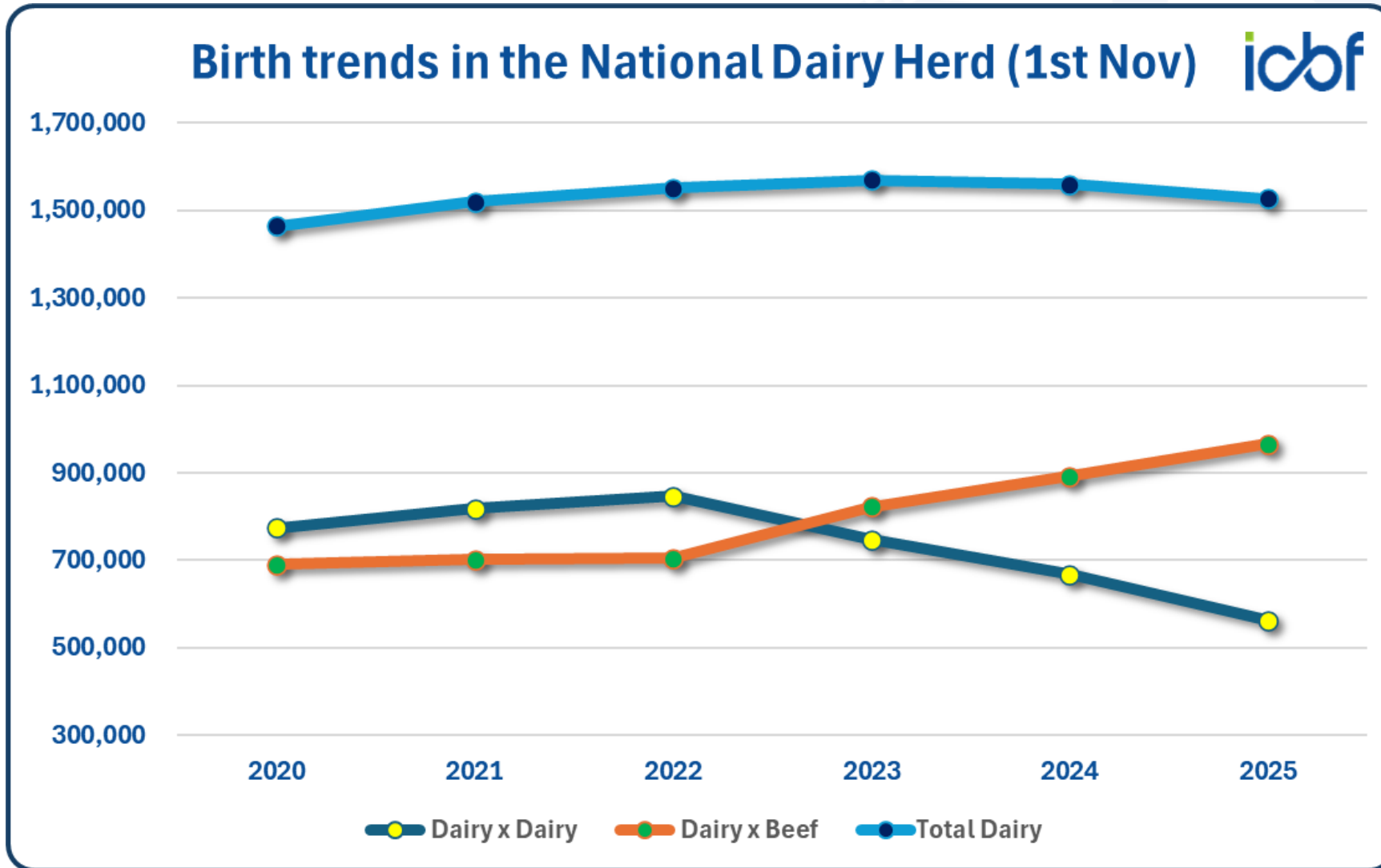


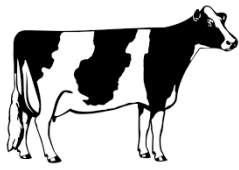
# Trends in Calf Births (YTD)

icbf		Summary of Calf Births by Breed Type (2020 - 2025 TYD)												icbf	
1 Jan - 1 Nov	Total Calves	Dairy x Dairy		Dairy x Beef		Beef x Beef		Beef x Dairy		Slaughtered		Exported			
2020	2,270,785	774,245		690,356		800,077		6,107		25,309		120,404			
2021	2,315,091 2.0%	817,913 6%		702,169 2%		788,421 -1%		6,588 8%		24,736 -2%		118,696 -1%			
2022	2,323,433 0.4%	847,062 4%		703,637 0%		765,510 -3%		7,224 10%		29,004 17%		147,922 25%			
2023	2,288,143 -1.5%	746,536 -12%		822,841 17%		712,061 -7%		6,705 -7%		33,470 15%		177,273 20%			
2024	2,233,138 -2.4%	668,069 -11%		892,163 8%		666,148 -6%		6,758 1%		15,511 -54%		157,453 -11%			
2025	2,172,838 -2.7%	561,601 -16%		965,674 8%		639,320 -4%		6,243 -8%		2,037 -87%		186,379 18%			

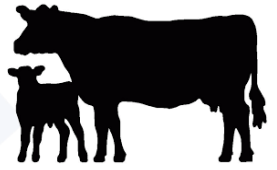


# National Trends in Dairy Births ('20-'25 YTD)





# Trends in Mart Data 2024 v 2025



		2024 Born (1-Feb - 31st Mar) Traded during September			2025 Born (1-Feb - 31st Mar) Traded during September		
		Number	Avg Age	Avg Wt	Number	Avg Age	Avg Wt
Female	AA_Dairy	1,042	201	184	1,246	203	191
Female	beef_cont	2,233	201	282	2,845	201	291
Female	dairy*dairy	96	197	162	141	205	182
Female	HE_Dairy	547	199	183	637	198	176
Female	OTH_BEEF_Dairy	370	206	202	700	203	211
		<b>4,288</b>			<b>5,569</b>		
Male	AA_Dairy	1,120	203	227	1,932	200	212
Male	beef_cont	5,266	203	316	6,964	200	328
Male	dairy*dairy	1,282	211	201	1,487	208	210
Male	HE_Dairy	585	205	214	775	202	221
Male	OTH_BEEF_Dairy	510	203	233	891	201	235
		<b>8,763</b>			<b>12,049</b>		

- Analysis of animals born in Feb & March each year and traded that following September
- More animals traded through the marts in 2025 (+35%)
- Animals mainly traded at a younger age (2-3 days) and at a heavier weight.

# AI Usage in Dairy Herd YTD – Sexed & Beef

National AI Usage in Dairy Cows (2019-2025 YTD)								icbf
Year	Num AI Serves	Dairy serves		Beef serves		Herds using Sexed	Dairy sexed serves	
2019	1,074,211	808,539		265,672		1,109	16,969	
2020	1,189,368	900,307	11%	289,061	9%	1,771	34,250	102%
2021	1,317,027	998,668	11%	318,359	10%	2,863	67,538	97%
2022	1,315,117	874,323	-12%	440,794	38%	3,867	105,436	56%
2023	1,354,346	801,461	-8%	552,885	25%	5,334	168,199	60%
2024	1,323,381	689,501	-14%	633,880	15%	5,526	181,302	8%
2025	1,388,128	773,069	12%	615,059	-3%	6,346	226,636	25%

- Dairy AI up 12% in 2025 compared with 2024 (to 21<sup>st</sup> Nov)
- Beef AI down 3% in 2025 compared with 2024
- Sexed Semen usage up 25% in 2025 compared with 2024



# AI Usage in Dairy Herd YTD – Sexed & Beef

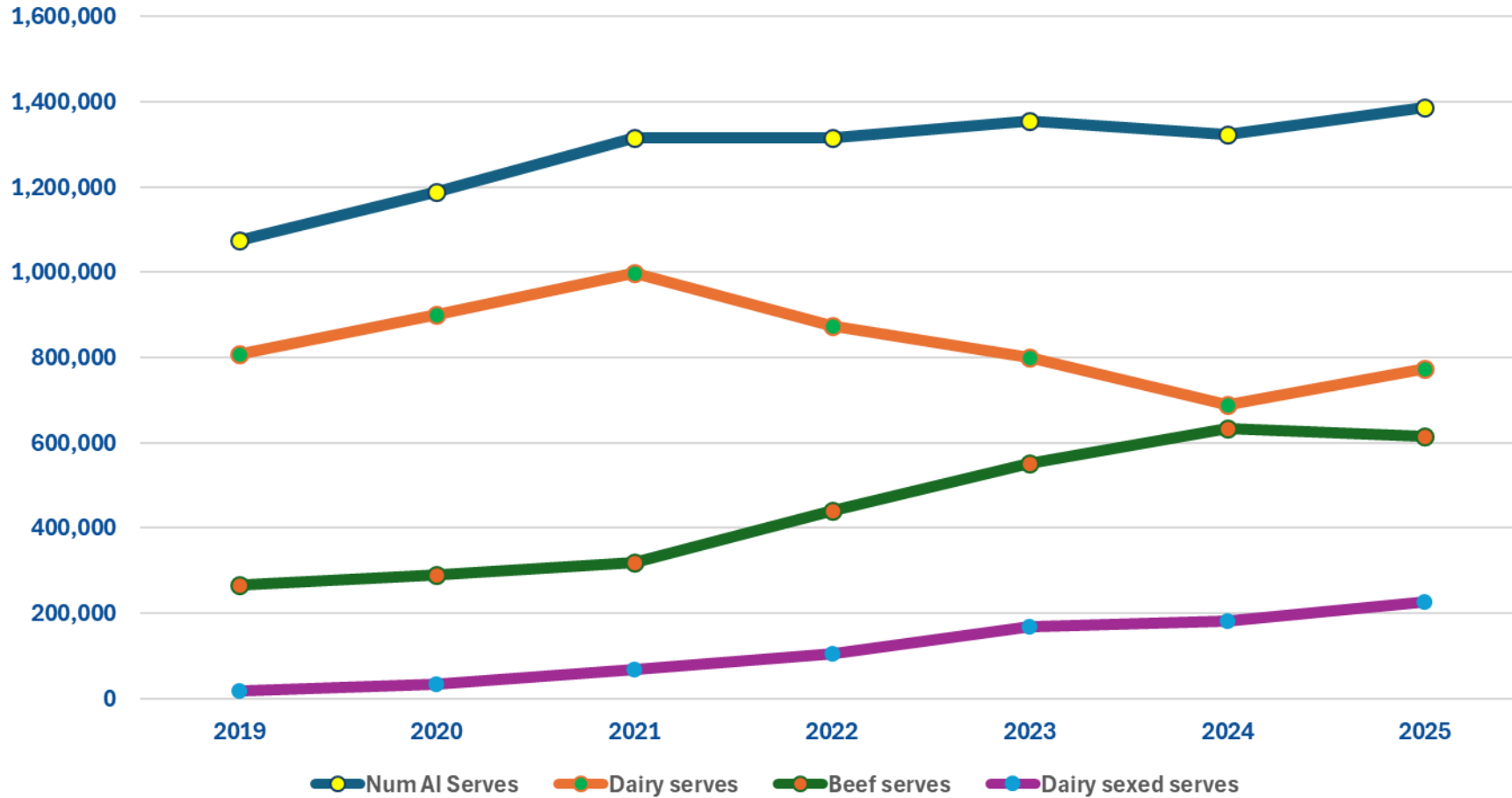
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2023	1,354,346	801,461	59%	552,885	41%	5,334	168,199	21%
2024	1,323,381	689,501	52%	633,880	48%	5,526	181,302	26%
2025	1,388,128	773,069	56%	615,059	44%	6,346	226,636	29%

- Increase in Herds using Sexed semen
- 29% of dairy serves are sexed (to 21<sup>st</sup> Nov)
- 44% of AI serves are to Beef



# AI Usage in Dairy Herd – Sexed & Beef

AI Usage in National Dairy Herd (2019-2025 to 21st Nov)

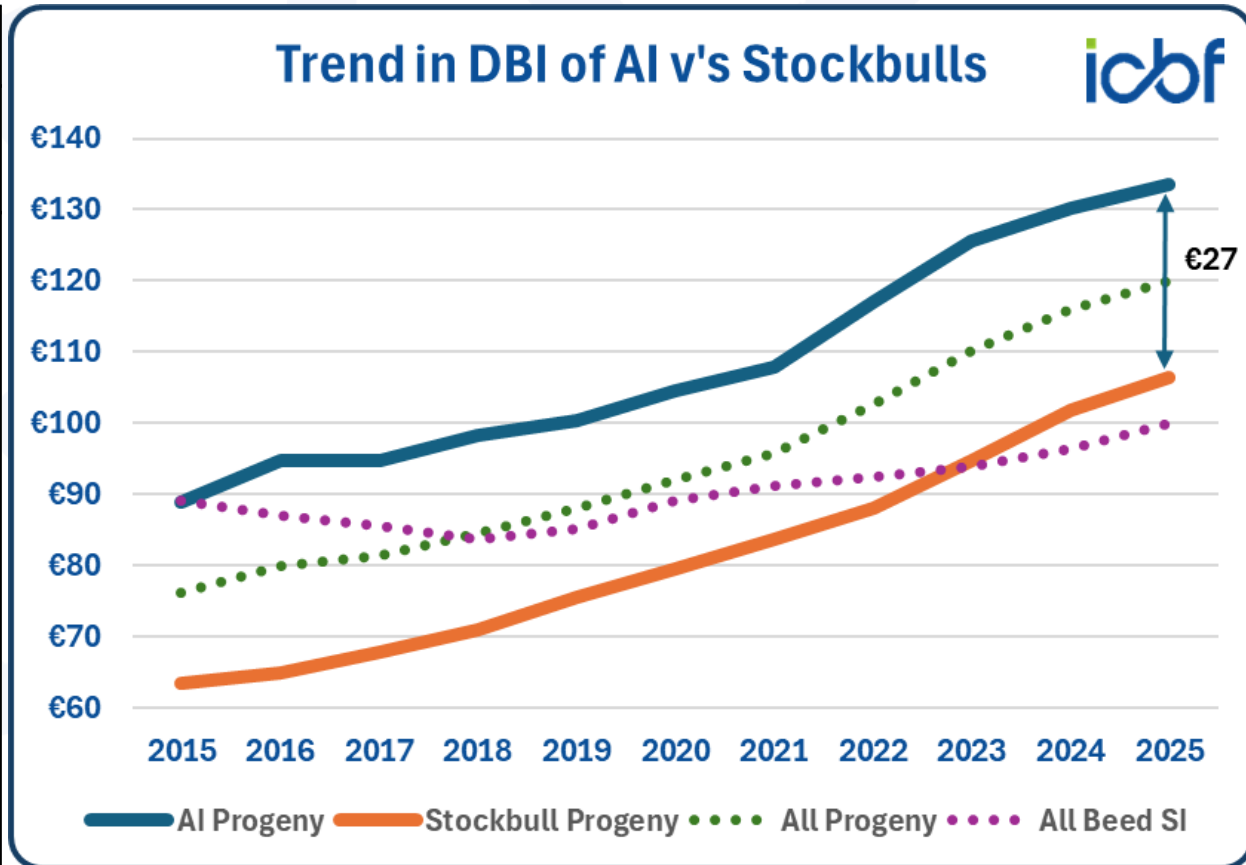


- Significant turn-around in make-up of national herd over last 5 years.
- Sexed Semen usage continues an upward trend.
- Trend expected to continue over next 5 years.



# Trends in the Dairy Beef Index (DBI)

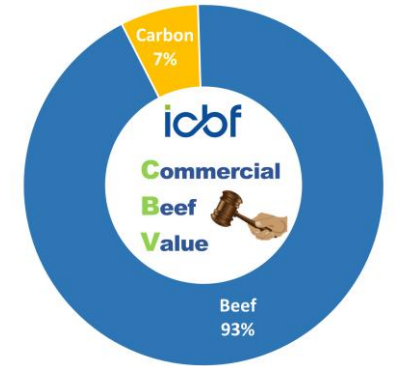
DBI of Sires used on Dairy Beef calves <b>icbf</b>									
Year	Dairy Beef Calves	AI Progeny				Stockbull Progeny			
		Num	DBI	Calv SI	Beef SI	Num	DBI	Calv SI	Beef SI
2015	227,127	75,591	€89	-€15	€103	151,536	€64	-€13	€76
2016	255,655	74,860	€95	-€6	€98	180,795	€65	-€11	€75
2017	314,934	101,729	€95	-€3	€96	213,205	€68	-€9	€76
2018	334,491	106,340	€98	€4	€91	228,151	€71	-€7	€76
2019	350,484	112,198	€100	€5	€92	238,286	€76	-€4	€78
2020	385,006	133,156	€104	€3	€99	251,850	€80	-€2	€79
2021	398,211	154,350	€108	€4	€101	243,861	€84	€1	€81
2022	404,016	169,799	€117	€12	€103	234,217	€88	€4	€82
2023	509,911	244,193	€126	€19	€103	265,718	€95	€8	€85
2024	608,691	303,298	€130	€23	€104	305,393	€102	€10	€89
2025	684,417	364,656	€133	€21	€109	319,761	€106	€12	€91



- Good improvement in Beef SI in AI (~€5) but needs more focus
  - New Dairy Beef Welfare scheme is helping!

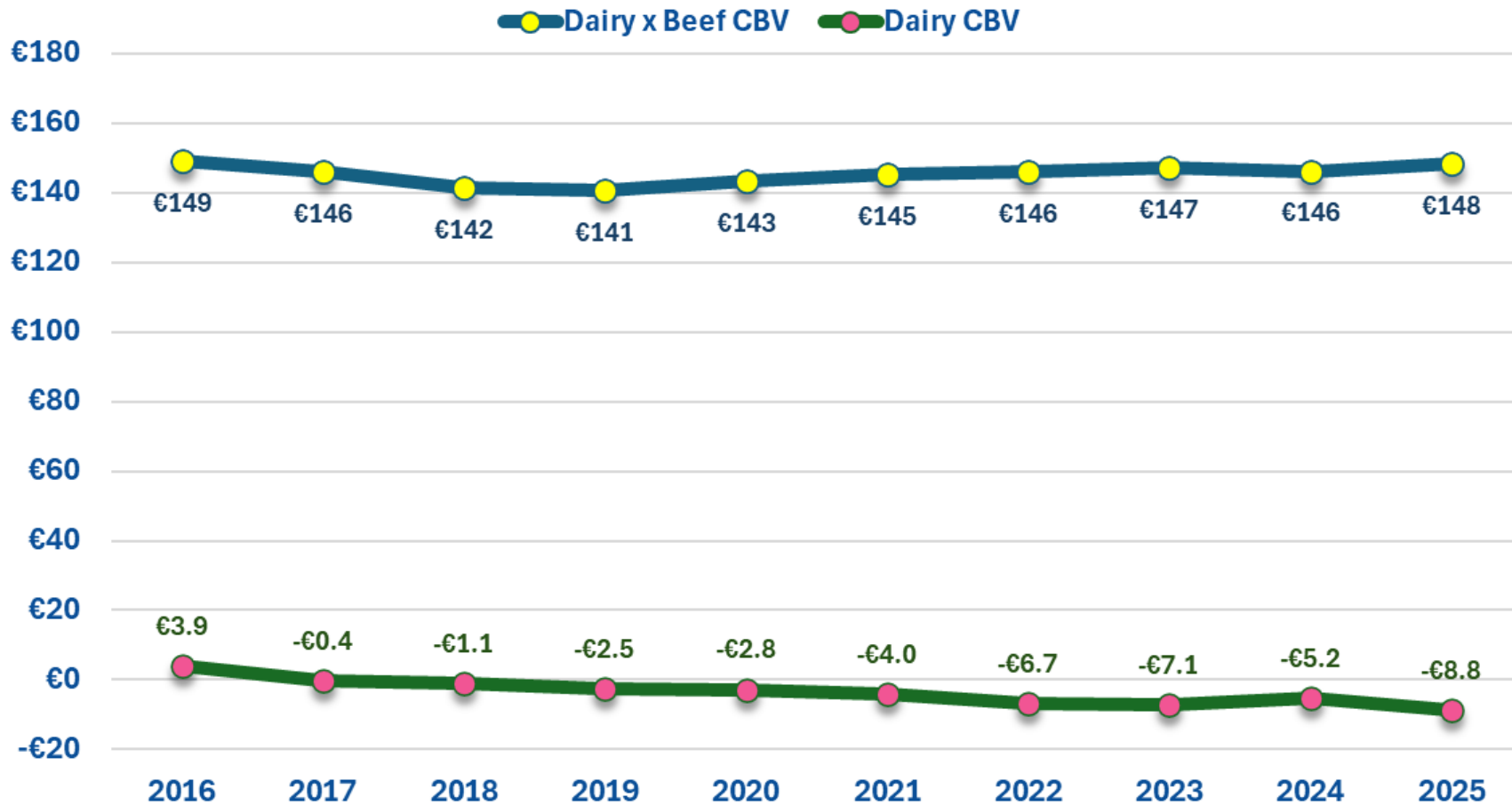


# Trend in CBV by Birth Year

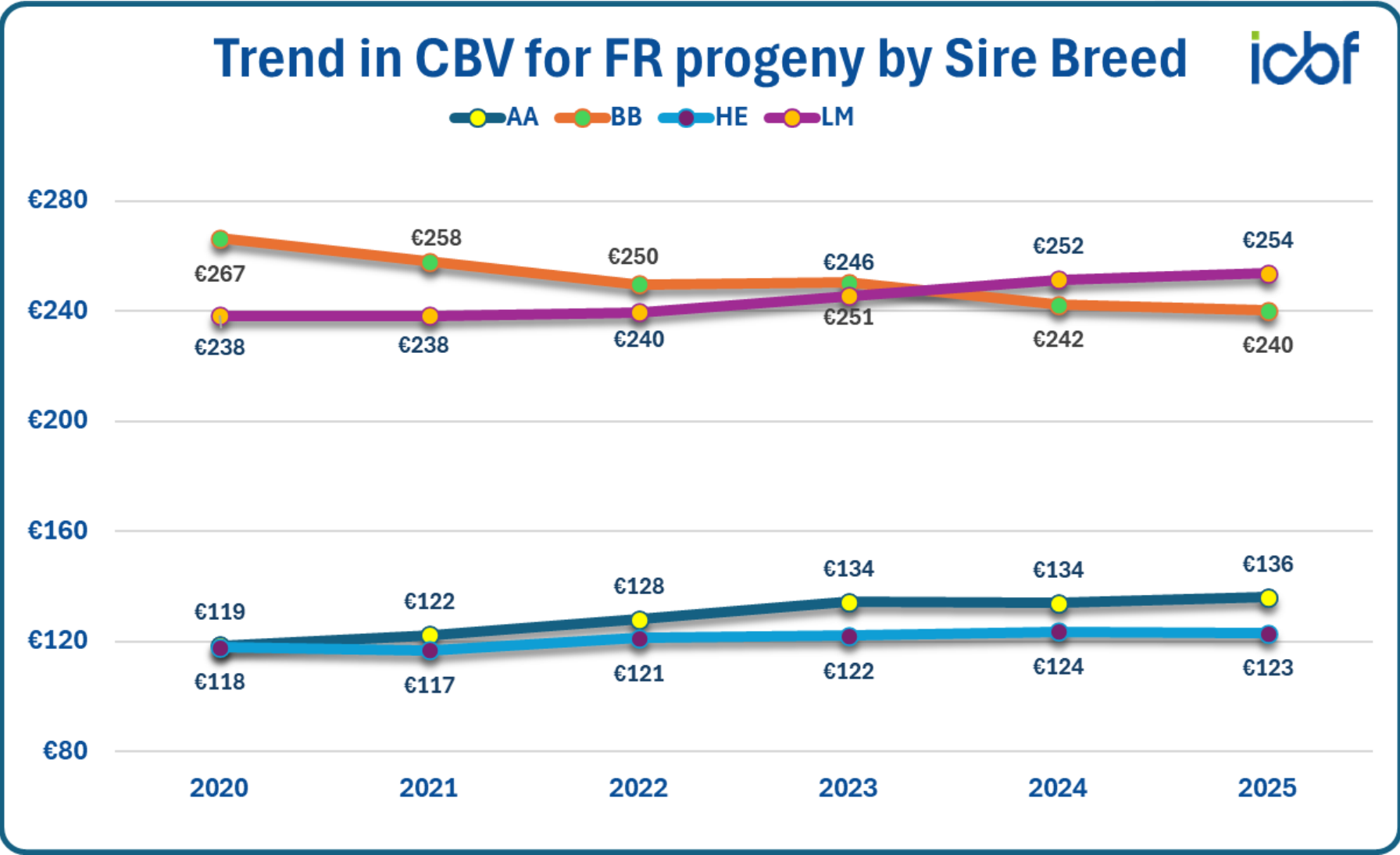
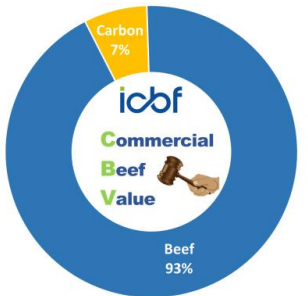


## 10 Year Trend in CBV by Birth Year

icbf

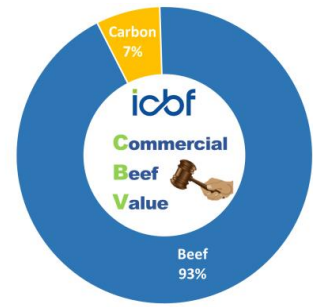


# Trend in CBV for FR Dam by Sire Breed





# Does CBV work?



Dairy x Beef Steers Finished in 2025 ranked by CBV €									icbf
Rank	Animals	CBV €	Finish Age	Finish Weight	Conformation	Fat Score	Price Per KG	Co2e/KG/Cwt	Total Co2e
Bottom 20%	30,198	€44	832	297	4.6	7.8	525	15.0	4498
20 - 40%	30,198	€75	812	313	5.1	8.1	533	14.7	4633
40 - 60%	30,198	€95	805	322	5.4	8.1	536	14.5	4724
60 - 80%	30,197	€119	812	331	5.7	8.0	536	14.5	4848
Top 20%	30,197	€166	831	355	6.6	7.6	534	14.5	5172
Difference	150,988	€122	-1	58	2.0	-0.2	9	-0.6	674

# Minister Launches new Beef Quality Awards

