



The role of the ICBF/AHI database in helping provide better supports for vets & farmers.

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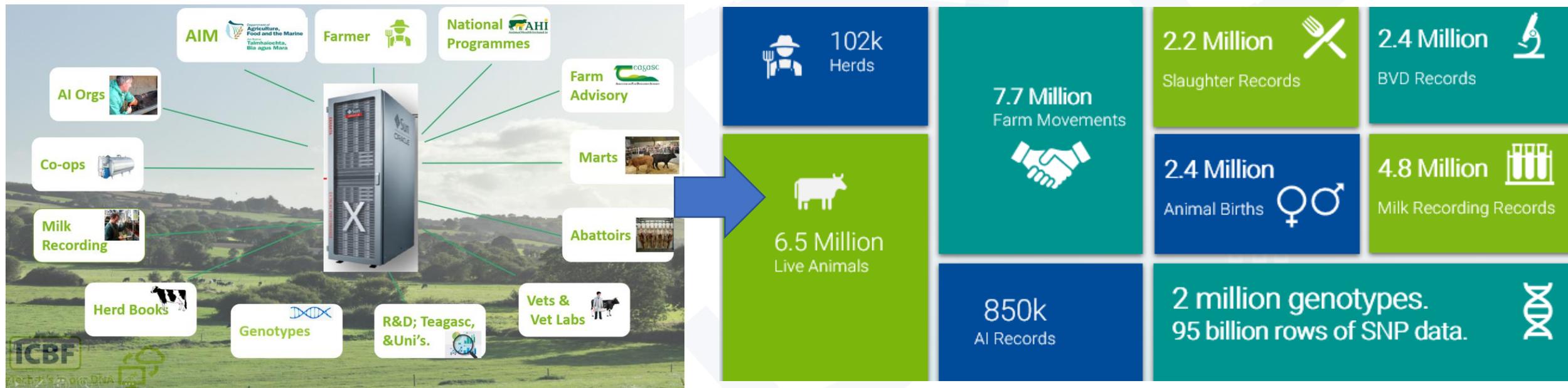


An Roinn Talmhaíochta,
Bia agus Mara
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AgTech - it's in our DNA

The ICBF/AHI Database.

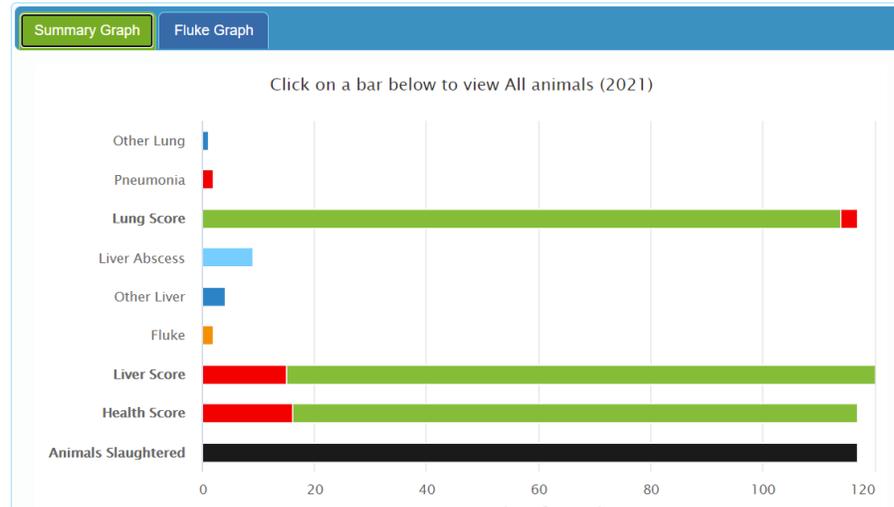


- **ICBF's Approach => Working with partners** to build data flows, that will; (i) support our core objective (i.e., genetic gain), and in doing so, (ii) help support their service needs, e.g., AHI, vets etc.

Working with partners to meet our shared objectives.



Figure 1. Liver diagnosed with liver fluke at slaughter (Source: AHI)



- Liver-fluke => a great example of working together to meet our shared objective.
- Can we build on this for the future, e.g., other traits?
- Can we create win:win's for other services?

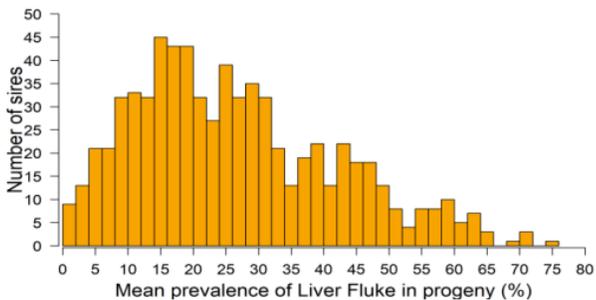


Figure 2. Average prevalence of liver fluke infection among the progeny of sires that had at least 50 progeny in 10 infected herds

Breeding for reduced liver fluke infection



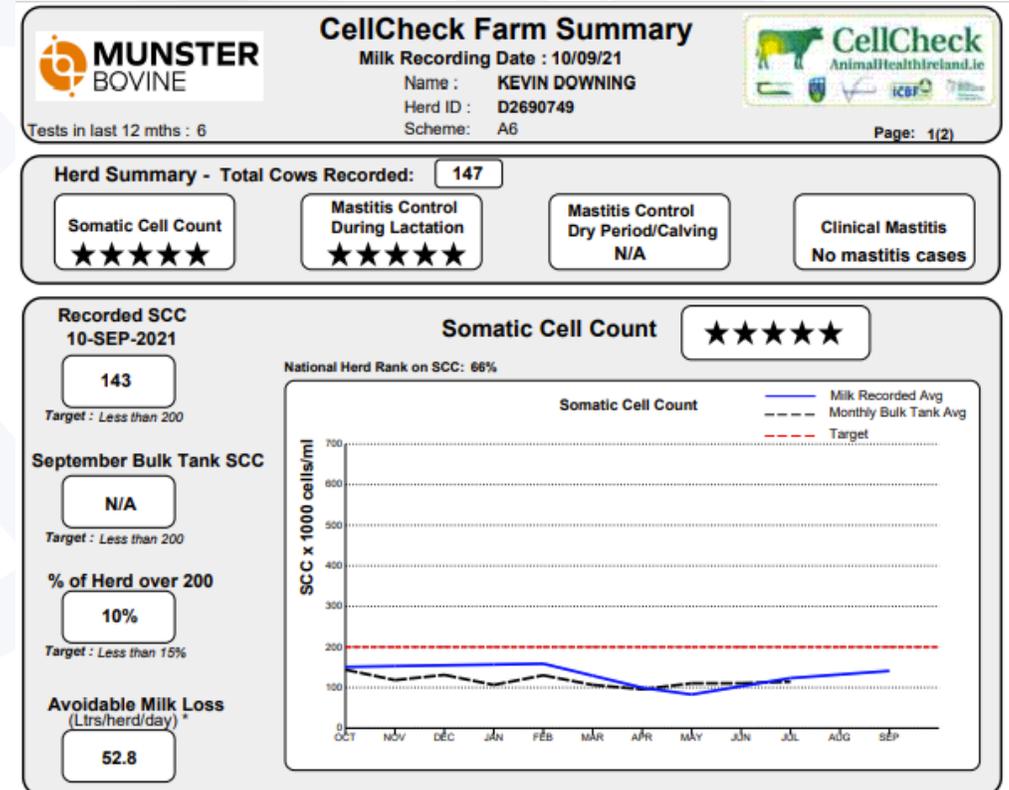
Vets; “A better work-life balance”?

Vet shortage: a new model of practice is needed – Veterinary Ireland president



Bernie Commins

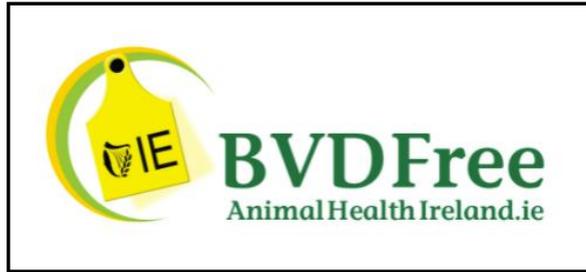
August 21, 2021 7:00 am



- “Win:win” => Helping the transition from “call-out work” to more “planning/advising” through use of ICBF/AHI database services.

Objective of Today's Talk; How can we better use the ICBF/AHI database in provision of services to farmers.

Click on an image below to visit the relevant programme page



- Setting the scene; what level of engagement are we seeing?
- Accessing the ICBF/AHI website for services, with a focus on specific programs.

Level of Engagement with ICBF/AHI database services.

- Number of vet practices 768
- Registered on ICBF/AHI system 609 (79%)
 - Registered vet users 978
 - Farmers client's on ICBF/AHI system 9,845 (~15%)
- At a “high level”, numbers are positive (~15% of farmers “signed up” as vet clients).
- Opportunity to grow further in the future.

Level of Engagement; More detail

T1. Summary of level of veterinary engagement with ICBF/AHI digital services.

Level of engagement	Vet practices	Registered users	Farmer clients	Total engagements
ALL Herds	608	978	9,845	19,727
- Very high (>100)	43	187	3,022	14,961
- High (50-100)	32	61	900	2,385
- Average (20-50)	42	85	1,284	1,296
- Low (10-20)	50	82	1,151	759
- Very low (1-10)	82	121	1,473	326
- Zero	359	442	2,015	0

- Some practices are clearly finding a “new way of working”.
 - 70 clients registered for digital services & 5 engagements/farm/year.
- Is something that you would be interested in for your practice?

Getting Started; Most popular reports & profiles.

T1. Top 3 Reports Accessed		
Report	Counts	%
Cell Check Report	2917	51%
Milk Recording Farm SCC Report	593	10%
Co-Op Performance Report	528	9%
Others (34 "other" reports, e.g., EBI etc)	1710	30%
Total	5748	100%

T2. Top 3 profiles accessed.		
Profile name	Counts	%
Basic Herd	2688	38%
Fertility	1517	22%
Milk Recording SCC	1322	19%
Others (14 others, e.g., breeding chart)	1475	21%
Total	7002	100%

- Is something that you would be interested in for your practice?
- Today is about helping set your practice onto that new pathway.