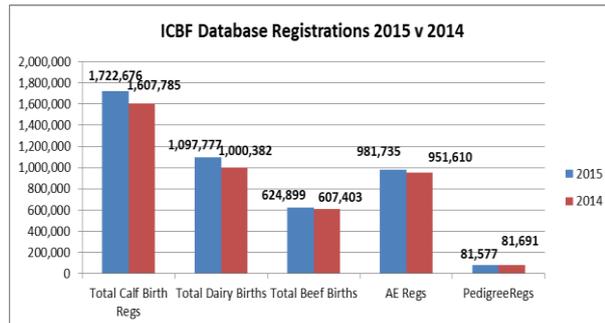
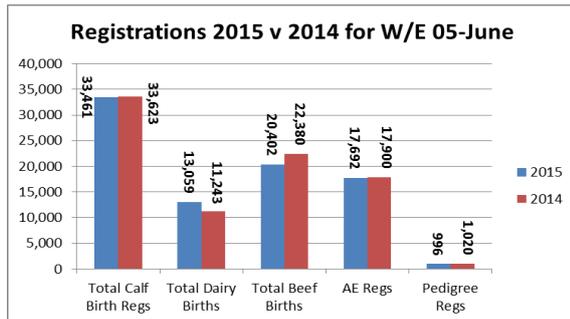


## ICBF Weekly Update 5<sup>th</sup> June 2015

### 1 Important Dates

- ✚ **Audit & Finance Sub Committee Meeting** – 9<sup>th</sup> July 2015, 10:00 to 10:30, Killeshin Hotel, Portlaoise.
- ✚ **ICBF Board Meeting** – Thursday 9<sup>th</sup> July 2015, 10:30 to 13:00, Killeshin Hotel, Portlaoise.
- ✚ **Sheep Board Meeting** – Thursday 9<sup>th</sup> July 2015, 14:00 to 16:00, Killeshin Hotel, Portlaoise.

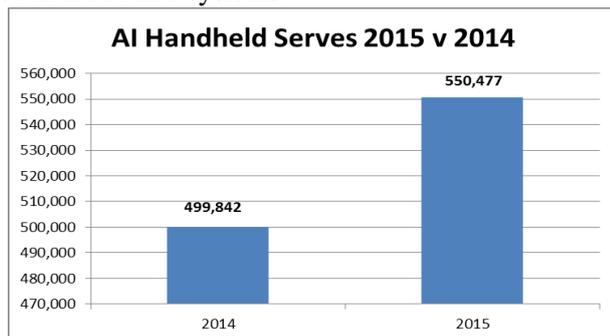
### 2 Database



- ✚ The stats above are compiled with the assistance of DAFM AIM systems.

- ✚ BVD test results continue to be received at ICBF and are being processed accordingly. There have been 1.79 million results received since January 1<sup>st</sup>, of which 39,000 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 6.73 million results have now been received.

- ✚ The graph shows Inseminations recorded on AI Handhelds in 2014 compared with 2015.



### 3 Herd Plus®

#### Beef Data Programme 2014

- ✚ Farmers are reminded to input any missing data that is required for the 2014 BDP scheme. This data can be recorded through the ICBF website, farm software packages or on paper forms. The deadline for calves born in November and December is 30<sup>th</sup> June 2015. All 2014 born calves are now old enough to record quality, docility and any scour or pneumonia events. It is important that farmers do not forget any of these calves.

#### Fertility Reports

- ✚ Dairy farmers can run their weekly fertility reports to monitor submission rates during the breeding season.

#### Contract Rearing Herds

- ✚ A facility is now in place for contract reared animals to be made available to the owners herd profiles and reports. The person whose herd the animals are being contract reared in must login to their HerdPlus profile and give the owner access to the animals. The facility is available under the admin dropdown of the HerdPlus login screen.

#### Co-op Herd Performance Reports

- ✚ Quarter one (January-March 2015) Co-op Herd Performance Reports are now available online. The last batch of postal reports for herds supplying milk to more than one Co-op will be posted today.

- If your Co-op is not listed below (Image 2) and you would like to receive such a report for your herd, please ask your Co-op to contact us.



Image 2. Dairy Co-Operatives working with ICBF to provide their suppliers with the Dairy Herd Performance Report.

#### 4 Genetic Evaluations

- Sheep evaluations are now running on a weekly basis.
- Preparation is also underway ahead of the ICAR and INTERBEEF meetings in Krakow, Poland next week.
- Research on genomics and integration of foreign data into beef evaluations is also in progress.

#### 5 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 05/06/15						
Milk Recording Organisation	Total Herds Recorded YTD 05/06/15	No. EDIY Herds YTD 05/06/15	% Herds EDIY	Total No. Cows Recorded YTD 05/06/15	No. EDIY Cows YTD 05/06/15	% Cows EDIY
Munster	3,945	1,252	32%	337,764	114,953	34%
Progressive	2,356	965	41%	224,585	93,412	42%
Tipperary	120	49	41%	10,376	4,307	42%
<b>Total</b>	<b>6,421</b>	<b>2,266</b>	<b>35%</b>	<b>572,725</b>	<b>212,672</b>	<b>37%</b>

Recorded Cows by Milk Recording Organisation - Year on Year Comparison			
Milk Recording Organisation	YTD 2014 Cows Recorded 01/01/14 - 05/06/14	YTD 2015 Cows Recorded 01/01/15 - 05/06/15	2015 vs. 2014 Year on Year Difference (%)
Munster	304,874	337,764	9.7%
Progressive	216,969	224,585	3.4%
Tipperary	9,363	10,376	9.8%
<b>Total</b>	<b>531,206</b>	<b>572,725</b>	<b>7.2%</b>

## 6 Sheep Ireland

### Ovigen Update

- ✚ Yesterday (Thursday 4<sup>th</sup> June) we circulated an update letter to all LambPlus breeders. To date we have visited almost 100 breeder's flocks. We have collected DNA samples from just over 3000 adult sheep (ewes and rams) and 3500 lamb DNA samples.
- ✚ We are currently contacting all flock owners of the five breeds that are included in this research project – Texel, Charollais, Suffolk, Belclare and Vendeen. Before any flock visit can be arranged, the following criteria must be met:
  - The inventory of the flock in question is 100% accurate.
  - All ewes present in the flock inventory have an event recorded for them in 2015 – i.e. lambbed, marked as barren, aborted or not mated (ewe lambs only) sold or dead.
  - NSIS numbers are entered onto the Sheep Ireland database for all ewes and rams.
  - Only adult sheep will be genotyped – no 2015 born lambs will be genotyped as part of Ovigen.
  - DNA will be collected and stored from 2015 born lambs provide they are tagged with the NSIS tag.
- ✚ Method of DNA sampling being used is an ear punch. This is working extremely well across farms thus far. *See images below of the sampling method in action.*



### Ultrasound Muscle & Backfat Scanning 2015

- ✚ The deadline for breeders to notify Sheep Ireland of their intention to carry out Ultrasound scanning of their lambs this summer was last Friday 29<sup>th</sup> May. We will now make contact with all these breeders to identify a suitable date to visit and collect the data.
- ✚ All breeders that notified Sheep Ireland of their intention to scan in 2015 have been posted a letter, which explains all there is to know about the service. Information is also available on the Sheep Ireland website. Click [here](#) to find this information.

**Sean Coughlan** Chief Executive, ICBF & Sheep Ireland, Highfield House, Shinagh, Bandon Co. Cork., Phone: +353 238 820 222, Mobile: +353 872903121, Email [scoughlan@icbf.com](mailto:scoughlan@icbf.com), **Registered Office:** Irish Cattle Breeding Federation Society Ltd trading as "ICBF", Highfield House, Shinagh, Bandon, Co Cork. Registered Dublin, Ireland. Registration Number 4914R, Industrial and Provident Societies Acts, 1893 to 1978. Web: [www.icbf.com](http://www.icbf.com). **Registered Office:** Sheep Database Ltd trading as "Sheep Ireland". Highfield House, Shinagh, Bandon, Co Cork. Registered Dublin, Ireland. Registration Number 465004, Companies Acts 1963 to 2006. Web: [www.sheep.ie](http://www.sheep.ie).

## National Milk Recording Results for the 10 day period, 27-MAY-2015 To 05-JUN-2015

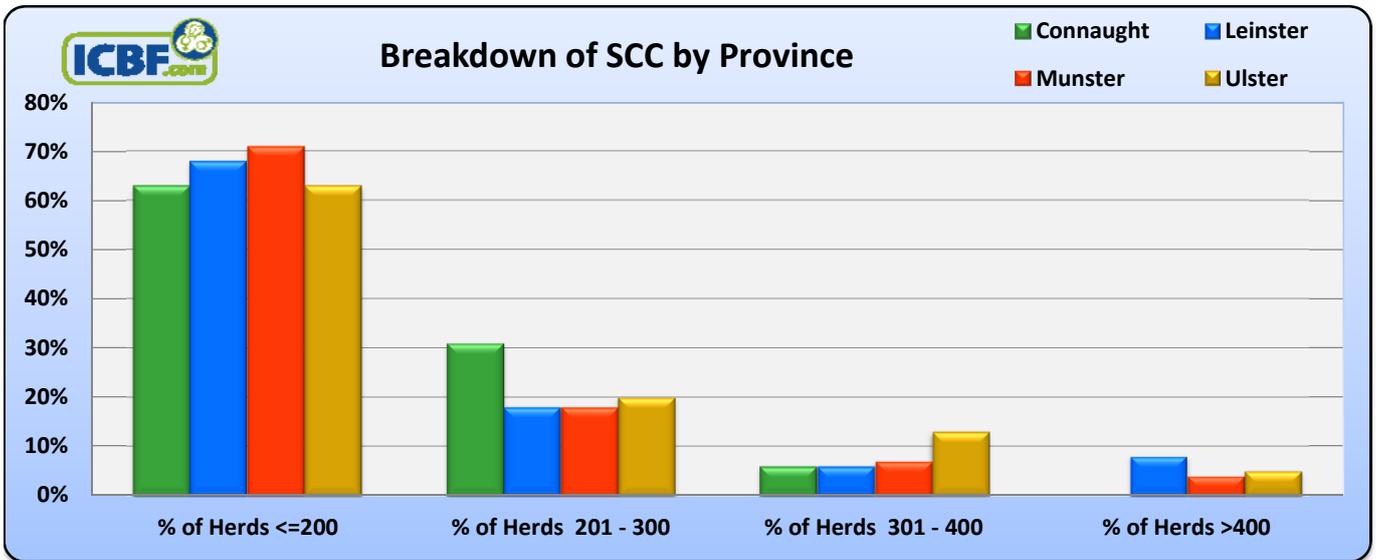
No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
<b>Connaught</b>	16	1,965	123	26.0	3.86	3.38	159
<b>Leinster</b>	137	13,862	101	26.6	3.71	3.45	149
<b>Munster</b>	413	36,320	88	26.9	3.76	3.46	154
<b>Ulster</b>	40	2,321	58	29.2	3.48	3.42	148
<b>National Statistics</b>	<b>606</b>	<b>54,468</b>	<b>90</b>	<b>27.0</b>	<b>3.74</b>	<b>3.45</b>	<b>153</b>

\* Geometric Mean Herd SCC

## SCC Distribution for the 10 day period, 27-MAY-2015 To 05-JUN-2015

No. Herds Recorded	No. Cows Recorded	Avg Herd Size	% of Herds <=200	% of Herds 201 - 300	% of Herds 301 - 400	% of Herds >400	Average SCC*
<b>Connaught</b>	16	1,965	63%	31%	6%	0%	159
<b>Leinster</b>	137	13,862	68%	18%	6%	8%	149
<b>Munster</b>	413	36,320	88%	18%	7%	4%	154
<b>Ulster</b>	40	2,321	63%	20%	13%	5%	148
<b>National Statistics</b>	<b>606</b>	<b>54,468</b>	<b>69%</b>	<b>19%</b>	<b>7%</b>	<b>5%</b>	<b>153</b>

\* Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 27-MAY-2015 To 05-JUN-2015								
No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Best 20% SCC	Best 40% SCC	Average SCC**	Worst 40% SCC	Worst 20% SCC	
<b>Connaught</b>	16	1,965	108	161	176	186	262	
<b>Leinster</b>	137	13,862	86	119	147	184	261	
<b>Munster</b>	413	36,320	99	134	154	173	238	
<b>Ulster</b>	40	2,321	92	118	149	172	251	
<b>National Statistics</b>	<b>606</b>	<b>54,468</b>	<b>96</b>	<b>131</b>	<b>153</b>	<b>175</b>	<b>242</b>	

\*\* Percentile Herd SCC Rank (Median SCC)

