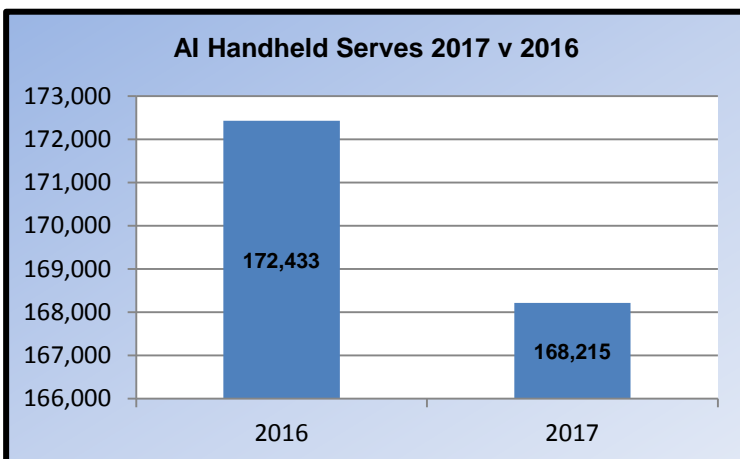
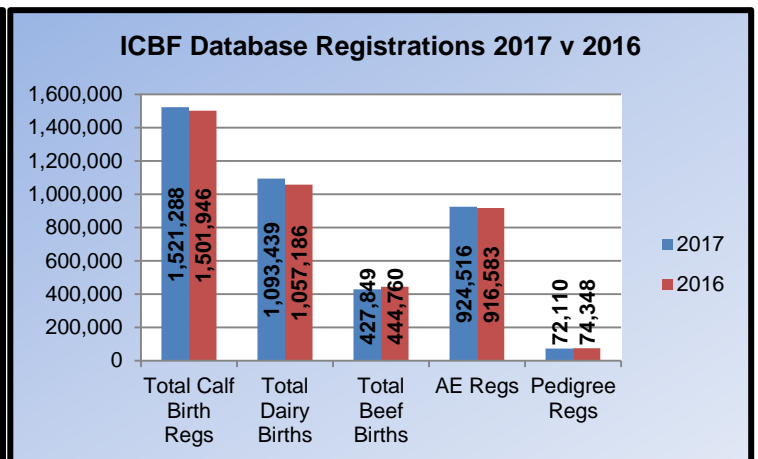
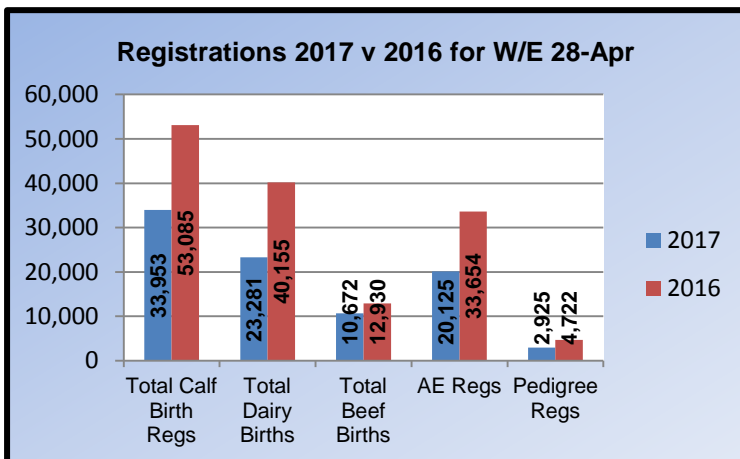


ICBF Weekly Update 28th April 2017

1 Important Dates

- ✚ **ICBF Board Meeting** – Friday 5th May 2017 at 10:00, Killeshin Hotel, Portlaoise,
- ✚ **ICBF AGM Meeting** – Friday 5th May 2017 at 12:30, Killeshin Hotel, Portlaoise.
- ✚ **Sheep Ireland AGM Meeting** – Friday 5th May 2017 at 14:00, Killeshin Hotel, Portlaoise.
- ✚ **Sheep Board Meeting** – Friday 5th May 2017 at 14:30, Killeshin Hotel, Portlaoise.

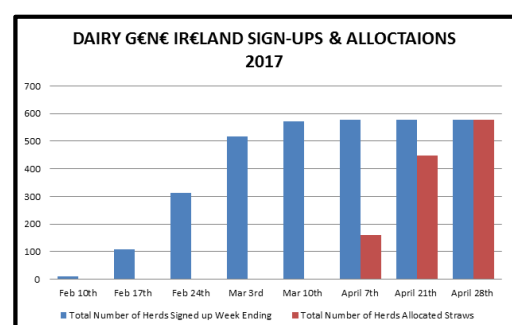
2 Database



- ✚ 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 1,529,507 results received since January 1st, of which 100,109 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 11,059,750 results have now been received.
- ✚ The chart shows Inseminations recorded on AI Handhelds in 2017 compared with 2016.

3 GENE IRELAND[®] Dairy

- ✚ 578 Herds signed-up taking a total of 23,055 straws.
- ✚ Straws have been assigned to all participants.
- ✚ It is vital to record insemination details and use the straws in the current season.
- ✚ Contact 023-8820452 for queries.



4 Herd Plus®

✚ Sire advice is an application that is available to all Dairy HerdPlus users. This application allows you to select the bulls you wish to use for the breeding season and match these bulls to the most suitable cows. Click [here](#) for more details.



✚ World DNA Day took place earlier this week worldwide. This is a day that the public can learn more about genetics and genomics! This day commemorates the completion of the Human Genome Project in April 2003 and the discovery of DNA's double helix in 1953. In light of this we decided to feature some of the work being done around genomics in Ireland. Click [here](#) for further details.



✚ The first calves from the Spring 2016 Gene Ireland beef bulls are currently being born on farms. If you have any photos of Gene Ireland progeny that you would like to share with us, please email them to query@icbf.com.



✚ We are delighted to present you with the newest section on the ICBF website Gene Ireland Data Recording Stats'. Click [here](#) for more details.

✚ The deadline for application for BDGP II is fast approaching. The scheme which is available to beef suckler farmers who are not already members of the original BDGP scheme will close for application on Monday 8th May 2017. Click [here](#) for more details.



✚ 77% of all Dairy inseminations in 2014 were to AI Sires that were born in Ireland. Click [here](#) for more details.



5 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 28/04/17						
Milk Recording Organisation	Total Herds Recorded YTD 28/04/17	No. EDIY Herds YTD 28/04/17	% Herds EDIY	Total No. Cows Recorded YTD 28/04/17	No. EDIY Cows YTD 28/04/17	% Cows EDIY
Munster	3,274	998	30%	286,396	97,242	34%
Progressive	1,824	692	38%	179,452	68,868	38%
Tipperary	79	32	41%	7,383	3,040	41%
Total	5,177	1,722	33%	473,231	169,150	36%

Recorded Cows by Milk Recording Organisation - Year on Year Comparison			
Milk Recording Organisation	YTD 2016 Cows Recorded 01/01/16 - 28/04/16	YTD 2017 Cows Recorded 01/01/17 - 28/04/17	2017 vs 2016 Year on Year Difference (%)
Munster	238,605	286,396	20.0%
Progressive	164,637	179,452	9.0%
Tipperary	5,674	7,383	30.1%
Total	408,916	473,231	15.7%

6 Sheep Ireland

Sheep Industry Research Projects

SusSheP

- This week Sheep Ireland took part in a meeting of project partners partaking in a new research project called SusSheP. This project will include other Irish representatives in the form of the University of Limerick, Teagasc, and representatives from Norway, UK and France. SusSheP will aim to progress the development of ewe longevity genetic indexes, look at labour and carbon hoof print within sheep farming and investigate improvements in sheep AI methods and procedures with a view of increasing AI usage. This will have obvious benefits for sheep breed improvement. Sheep Ireland is delighted to be involved. Click [here](#) to view the SusSheP twitter.

SheepNet

- SheepNet is a new project which involves organisations from 6 EU countries (Ireland, France, Italy, Romania, Spain and United Kingdom) and Turkey, and encompasses both sheep meat and sheep milk production. The aim of the project is to enhance practice-driven innovation that will improve the 3 factors that influence ewe productivity, namely:
 - 1) Proportion of ewes joined that become pregnant.
 - 2) Proportion of ewes that give birth.
 - 3) Lamb mortality.
- The central aim of this project is to establish effective/meaningful exchange of scientific and practical knowledge among researchers, farmers and advisors/consultants across Europe that will enable an improvement in the productivity of sheep enterprises. Teagasc is the leading Irish partner and Sheep Ireland will be contributing by participating in an Irish working group. For more information on SheepNet, click [here](#).

CPT 40 Day Weights

- This week we've collected the first of our CPT 40 day weights. Lamb thrive across all the flocks are very good, helped greatly by the weather. On Wednesday we visited the flock of Andrew Moloney (Offaly) and on Thursday and today (Friday) we are on the farm of John Large (Tipperary). The remaining flocks will be visited next week.
- All ewes and lambs are weighed, condition scored and scored for lameness and dagginess. Ewes are also checked for mastitis.



CPT Lamb 40 day weights being captured on the farm of John Large

OVIGEN Update

- Letters relating to the next phase of OVIGEN are being posted out to past OVIGEN participants today (Friday). This letter will contain information about the subsidised genotyping being made available to breeders for 2017. Following on from the Sheep Industry Meeting held in Teagasc Athenry, breeders will

be able to genotype their sheep in 2017 at a highly subsidised cost of €3 per female and €6 per male (add €2 where a tag is required).

- ✚ Full details of the industry meeting are available in last week's weekly update.

LambPlus Lambing Data Deadline

- ✚ The deadline for the entry of 2017 lambing data is 30th April. Unfortunately this date falls on Sunday this year. Over the past number of weeks there has been a huge amount of activity on the Sheep Ireland website.

Next Sheep Ireland Board Meeting

- ✚ The next Sheep Ireland Board Meeting takes place next Friday 5th May. As usual we encourage all users of Sheep Ireland services to raise any issues or ideas with your relevant Board representative. A list of representatives can be found on the Sheep Ireland website by clicking [here](#).

Sean Coughlan Chief Executive, ICBF & Sheep Ireland, Highfield House, Shinagh, Bandon Co. Cork., Phone: +353 238 820 222, Email info@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.
Registered Office: Sheep Database CLG 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.

National Milk Recording Results for the 10 day period, 19-APR-2017 To 28-APR-2017

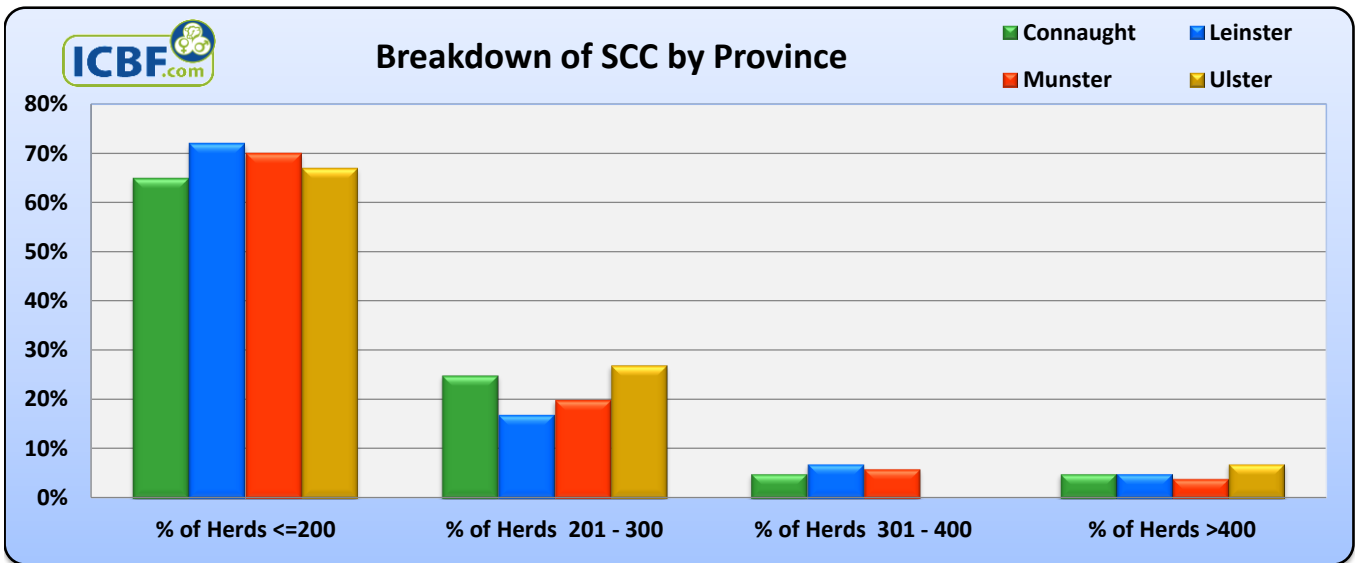
ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
Connaught	20	1,137	57	29.9	3.75	3.35	2.11	128
Leinster	121	12,747	105	27.8	3.75	3.43	1.99	140
Munster	508	46,708	92	28.0	3.79	3.40	2.01	142
Ulster	15	969	65	28.4	3.67	3.34	2.00	142
National Statistics	664	61,561	93	28.1	3.78	3.40	2.01	141

* Geometric Mean Herd SCC

SCC Distribution for the 10 day period, 19-APR-2017 To 28-APR-2017

ICBF.com	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*
Connaught	20	1,137	57	65%	25%	5%	5%	128
Leinster	121	12,747	105	72%	17%	7%	5%	140
Munster	508	46,708	92	70%	20%	6%	4%	142
Ulster	15	969	65	67%	27%	0%	7%	142
National Statistics	664	61,561	93	70%	19%	6%	4%	141

* Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 19-APR-2017 To 28-APR-2017

ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Best 20% SCC	Best 40% SCC	Average SCC**	Worst 40% SCC	Worst 20% SCC
Connaught	20	1,137	57	73	88	108	160	220
Leinster	121	12,747	105	87	122	138	160	253
Munster	508	46,708	92	85	121	143	162	238
Ulster	15	969	65	77	128	170	176	272
National Statistics	664	61,561	93	84	120	143	162	239

** Percentile Herd SCC Rank (Median SCC)

