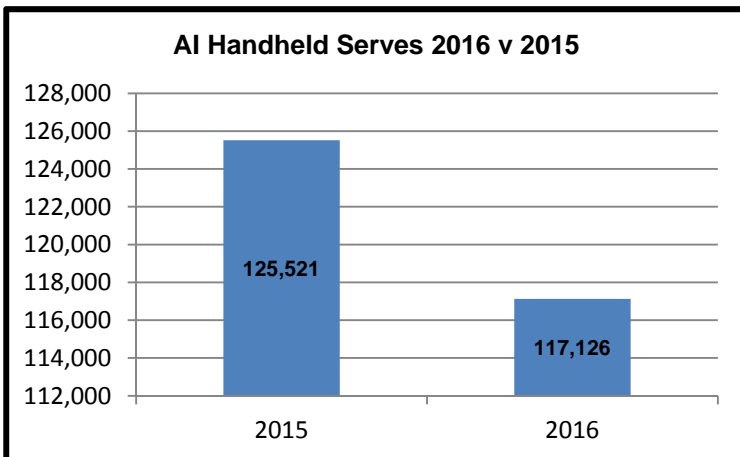
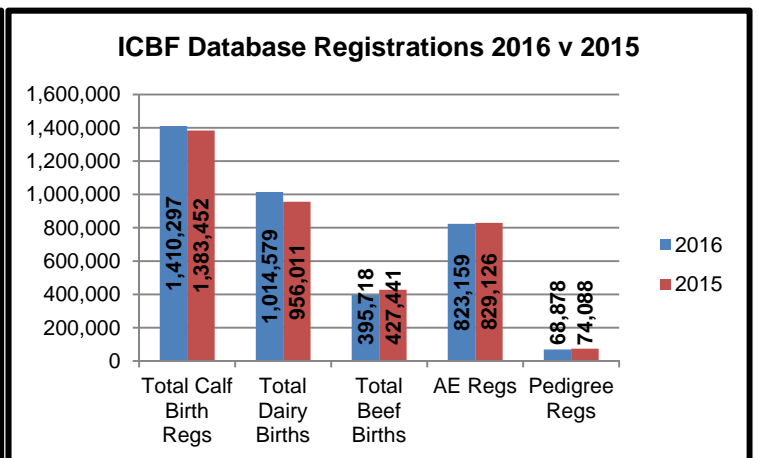
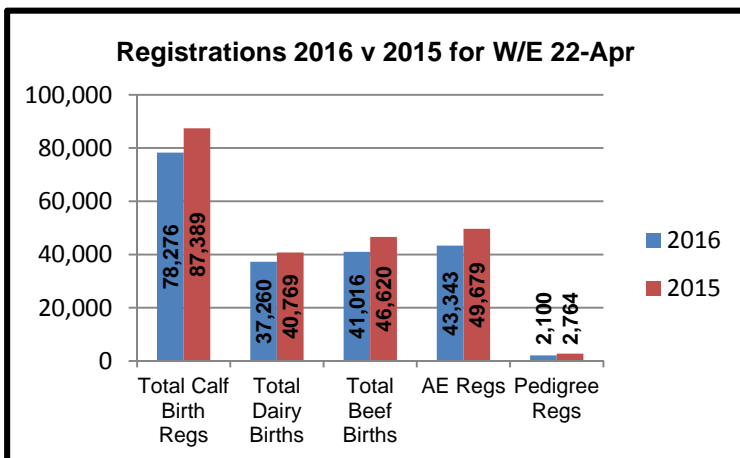


ICBF Weekly Update 22nd April 2016

1 Important Dates

- ✚ **ICBF Beef Industry Meeting** – Monday 25th April at 18:30, Killeshin Hotel, Portlaoise. (Please note change of time)
- ✚ **ICBF Board Meeting** – Thursday 5th May 2016 at 10:00, Killeshin Hotel, Portlaoise,
- ✚ **ICBF AGM Meeting** – Thursday 5th May at 12:30, Killeshin Hotel, Portlaoise.
- ✚ **Sheep Ireland AGM Meeting** – Thursday 5th May 2016 at 14:00, Killeshin Hotel, Portlaoise
- ✚ **Sheep Board Meeting** – Thursday 5th May 2016 at 15:00, 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 1,451,510 results received since January 1st, of which 91,008 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 8.77 million results have now been received.
- ✚ The chart shows Inseminations recorded on AI Handhelds in 2016 compared with 2015.

3 Genetic Evaluations

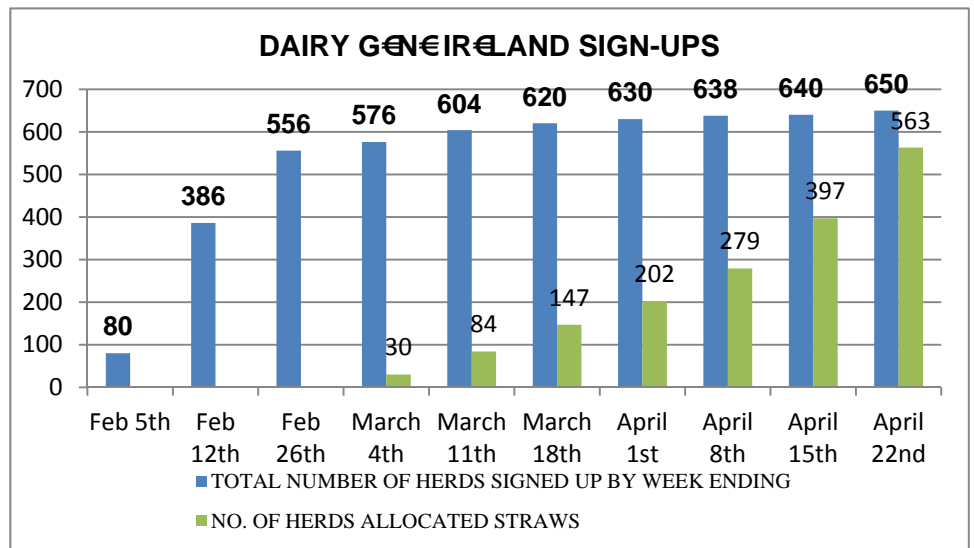
- ✚ Genomic test proofs for beef AI sires have been circulated ahead of the Beef Consultation Meeting on Monday 25th next.
- ✚ Decision on publication of April routine evaluations will be made at the meeting.
- ✚ Work continues on various research projects including sheep evaluations, Interbeef evaluations for Simmental and the COW index for dairy cows.

4 GENÉIRELAND® Dairy

Breed Packs and Average EBI'S

- Holstein-Friesian: €374
- Pure Friesian : €269
- Multi Breed: €290

- ✚ The **Multi Breed** pack includes Jersey (and Jersey Cross bulls), together with Holstein-Friesian bulls for comparative purposes.
- ✚ 650 herds are signed up to date, taking a total of 26,363 straws.
- ✚ Straws are being dispatched as semen becomes available.
- ✚ Participants receive inbreeding reports and details of bulls allocated.



5 Herd Plus®

- ✚ The latest Dairy bull proofs are now available to view in excel format in the 'genetic evaluations section' of our website.– Click link below to view.
http://www.icbf.com/wp/wp-content/uploads/2013/07/Available_ebi_161.xls
- ✚ Note the 'Active Bull List', 'Bull Search' and 'Sire Advice' are still working from the 15th December evaluations. These will be updated shortly.
- ✚ Farmers can now genotype all their female calves which will allow them to make a more informed decision around breeding and culling potential replacements. This service could cost herd-owners as little as €22/head. Please contact HerdPlus on **1850 600 900** or **023 8820452** for further details.
- ✚ With breeding season underway, if your AI technician does not have a handheld or you are doing DIY AI please remember to record AI serves on your HerdPlus account. This will be used to generate an expected calving list for the 2017 calving season.
- ✚ Please remember to record sires when registering calves so that genetic indexes (EBI/Euro-star) can be generated for your calves.

6 Milk Recording

| National Milk Recording Statistics - Herds, Cows & EDIY 22/04/16 | | | | | | |
|--|-----------------------------------|-----------------------------|--------------|--------------------------------------|----------------------------|-------------|
| Milk Recording Organisation | Total Herds Recorded YTD 15/04/16 | No. EDIY Herds YTD 15/04/16 | % Herds EDIY | Total No. Cows Recorded YTD 15/04/16 | No. EDIY Cows YTD 15/04/16 | % Cows EDIY |
| Munster | 2,693 | 638 | 24% | 218,156 | 56,547 | 26% |
| Progressive | 1,644 | 522 | 32% | 147,023 | 46,104 | 31% |
| Tipperary | 51 | 14 | 27% | 4,098 | 956 | 23% |
| Total | 4,388 | 1,174 | 27% | 369,277 | 103,607 | 28% |

Recorded Cows by Milk Recording Organisation - Year on Year Comparison

| Milk Recording Organisation | YTD 2015 Cows Recorded 01/01/15- 22/04/15 | YTD 2016 Cows Recorded 01/01/16- 22/04/16 | 2016 vs 2015 Year on Year Difference (%) |
|-----------------------------|--|--|--|
| Munster | 234,205 | 218,156 | -6.9% |
| Progressive | 155,705 | 147,023 | -5.6% |
| Tipperary | 5,984 | 4,098 | -31.5% |
| Total | 395,894 | 369,277 | -6.7% |

7 Sheep Ireland

LambPlus Deadline

- We are in the final week for submitting lambing data with the deadline of **30th April** only 8 days away. As each year passes breeders become more familiar with the requirements of LambPlus and this is reflected in the data being submitted. We would urge any breeders that have not submitted any lambing data to do so as soon as possible, either via the website or on paper. This will give everyone time to rectify any issues that may arise before the deadline.
- We would also like to remind breeders about removing sheep from their *Flock Inventory's* that are no longer on the farm. This will result in a better DQI and a flock that is much easier to manage for the breeder, as there will be less sheep to filter through to find the one you require.



Health Data

- A new recording screen is now available for breeders to record Health events on their flock. The current events that can be recorded are listed below. All this data will be used to construct a health index allowing breeders to select for healthier, easier to manage sheep. For more information on how to record this data go to the following [link](#).
 - Lameness
 - Mastitis
 - Prolapse
 - Dag scores
 - Condition scores

LambPlus Sale 2016

- Important Note – The LambPlus sale date for 2016 will be Saturday 27th August** The Sheep Ireland ram sale has taken place on the fourth Saturday in August since 2012 and to remain consistent with previous years the sale date for 2016 will be Saturday 27th August.

National Milk Recording Results for the 10 day period, 13-APR-2016 To 22-APR-2016

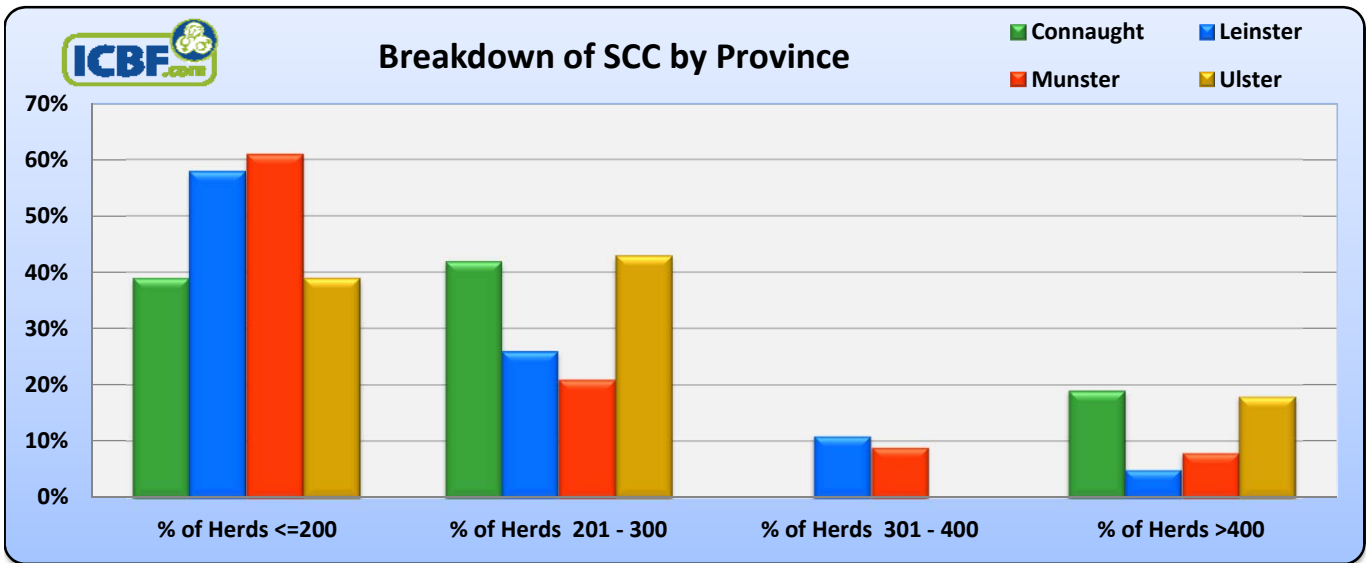
| ICBF | No. Herds Recorded | No. Cows Recorded | Avg Herd Size | Avg Milk kg/Cow | Average Fat % | Average Protein % | Average F+P kg | Average SCC* |
|----------------------------|--------------------|-------------------|---------------|-----------------|---------------|-------------------|----------------|--------------|
| Connaught | 36 | 2,107 | 59 | 25.4 | 3.98 | 3.18 | 1.82 | 217 |
| Leinster | 125 | 12,445 | 100 | 26.1 | 4.07 | 3.26 | 1.91 | 170 |
| Munster | 497 | 41,446 | 83 | 25.9 | 3.98 | 3.22 | 1.87 | 176 |
| Ulster | 28 | 1,994 | 71 | 26.9 | 3.95 | 3.18 | 1.92 | 189 |
| National Statistics | 686 | 57,992 | 85 | 26.0 | 3.99 | 3.22 | 1.87 | 177 |

* Geometric Mean Herd SCC

SCC Distribution for the 10 day period, 13-APR-2016 To 22-APR-2016

| ICBF | 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 | 36 | 2,107 | 59 | 39% | 42% | 0% | 19% | 217 |
| Leinster | 125 | 12,445 | 100 | 58% | 26% | 11% | 5% | 170 |
| Munster | 497 | 41,446 | 83 | 61% | 21% | 9% | 8% | 176 |
| Ulster | 28 | 1,994 | 71 | 39% | 43% | 0% | 18% | 189 |
| National Statistics | 686 | 57,992 | 85 | 59% | 24% | 9% | 9% | 177 |

* Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 13-APR-2016 To 22-APR-2016

| ICBF | No. Herds Recorded | No. Cows Recorded | Avg Herd Size | Best 20% SCC | Best 40% SCC | Average SCC** | Worst 40% SCC | Worst 20% SCC |
|----------------------------|--------------------|-------------------|---------------|--------------|--------------|---------------|---------------|---------------|
| Connaught | 36 | 2,107 | 59 | 139 | 208 | 226 | 238 | 291 |
| Leinster | 125 | 12,445 | 100 | 107 | 155 | 180 | 203 | 288 |
| Munster | 497 | 41,446 | 83 | 109 | 149 | 174 | 197 | 280 |
| Ulster | 28 | 1,994 | 71 | 81 | 202 | 229 | 240 | 294 |
| National Statistics | 686 | 57,992 | 85 | 109 | 153 | 178 | 204 | 285 |

** Percentile Herd SCC Rank (Median SCC)

