



Inclusion of xbrd in the interbeef evaluations

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Inclusion of xbrd data

- Request from IRL to include xbrd animals in the interbeef evaluations
- Pilot run with xbrd data for CHA/LIM aww in March / April 2016
- Data used in the evaluation:
 - * xbrd data from IRL for CHA/LIM
 - * for other countries the same data as in the 1601r evaluation were used



Inclusion of xbrd data

- Result sent to member organization 4:th of October for review
- Description on the used process for including xbrd data in genetic evaluations was distributed
- Questions on xbrd inclusion



Inclusion of xbrd data

- a) Are you interested in participating with crossbred data in the interbeef international evaluation?
- b) Which breeds are you interested in participating with (SIM,CHA, LIM)?
- c) By crossbred record, we imply animals whose sire is purebred of the breed of evaluation. For example, in the LIM evaluation, crossbred records would be from animals with a purebred LIM sire. Approximately, How many cross bred animals per breed will be added to your national evaluation?



Inclusion of xbrd data

- d) For what traits currently in Interbeef would you have crossbred records: weaning weights, calving, female fertility, carcass traits.
- e) Do you prefer a evaluation for only pure bred animals and another evaluation with crossbred and pure breed animals mixed?
- f) Would you be ready to upload crossbred data for weaning weight in the March 2017 test-run? And for the other Interbeef traits? If not, when can you send data for the crossbred animals?



Inclusion of Xbrd data

	participate	brd	number of animals	trait	number of evaluations	send data
CZE						
DFS	Yes (slaughter + calving)	LIM CHA SIM	SIM – 65 000 CHA - 24 000 LIM - 164 000	Calving + carcass	Prefer one combined	No (2017)
GBR	Only carcass, maybe fertility	LIM (SIM)	LIM- carcass - 63 493 LIM-fert- 54 430 SIM-carcass – 31 141	Only carcass, maybe fertility	Needs to be investigated	Carcass - depending on time for datacall. Fertility maybe
IRL	Yes	LIM CHA SIM	CHA - 300 000 LIM - 250 000 SIM - 20 000	All	1 purebred + 1 crossbred	Yes
FRA						
DEU	No – do not evaluate xbrd	No	No	No	No	No
CHE	Yes	LIM CHA SIM	CHA – 10 000 LIM – 1 000 SIM – 7 500	Weaning Calving Carcass Fert available - no evaluation in CHE	Does not matter – but prefer 1 evaluation	Yes