Worksheet 2



Herd culling records

Use this pro forma to examine your herd culling records as part of your improvement priority setting (Section 3: Example 3.1)

Using a copy of this sheet will allow repeated re-use

Group		Year		
Overall culling rate (%) A = (number of culls in the year ÷ calvings in the year) x 100				
Involuntary culling rate (%)* B = (involuntary culls in the year ÷ calvings in the year) x 100)				
Involuntary culling percentage* $(B \div A) \times 100$				
Proportion of cows leaving for the main culling reasons Number of culls for the reason ÷ total number of culls in the year	Failure to conceive			
	Mastitis			
	Lameness			
	High cell count			
	Other			
Proportion of cows culled in first three lactations (%) (number of culls in lactations 1-3 ÷ number of culls in the year) x 100				
Average herd age (lactations) Total lactations for all cows in the herd ÷ number of cows				

*Involuntary culls include animals leaving the herd as a result of:

- Failure to conceive
- Mastitis
- Lameness
- High Cell Counts
- Hypomagnesaemia
- Metabolic disorders
- Abortion or calving problems
- Injury
- Death.

