

Key to EBVS

DPO = Dual Purpose Overall Index, which incorporates the listed EBVs below:

WWTBV = Weaning weight breeding value (kg) (direct 'lamb' effect – 'lamb growth')

WWTBMBV = Weaning weight maternal breeding value (kg) (maternal effect – 'milking ability')

LW88V = Live weight at 8 months of age (kg)

NLBBV = Number of lambs born (lambs per ewe lambing)

SURBV = Survival to weaning (direct 'lamb' effect) 'lamb vigour'

LNLYBV = Eye muscle depth breeding value (mm)

FATBV = Fat depth breeding value (mm)

FECBV = Faecal egg count breeding value

How do I use these BV's?

Example 1 for WWTBV:

'A ram with a weaning weight BV (WWTBV) of 2.0kg is estimated to sire lambs that are 1.0kg heavier at weaning, compared to a ram with a WWTBV of 0.0kg.'

Example 2 for WWTMBV:

'A ram with a weaning weight maternal BV (WWTMBV) of 1.0kg is estimated to produce daughters that wean lambs that are 0.5kg heavier, compared with a ram with WWTMBV of 0.0kg.'