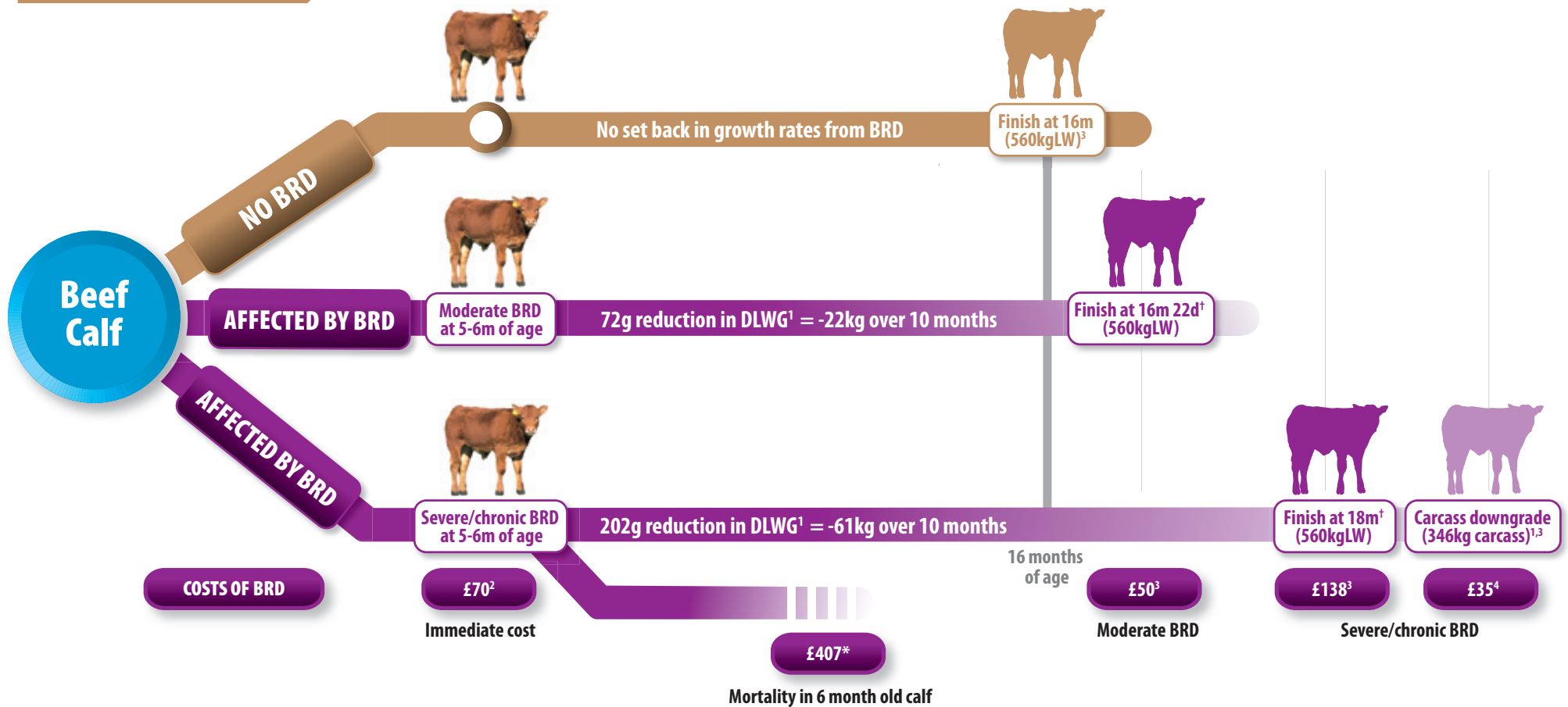


BRD IMPACT TIMELINE

BEEF CALVES



Total cost for a case of moderate BRD = £70 + £50 = £120/case

Total cost for a case of severe BRD = £70 + £138 + £35 = £243/case

References:

Model based on EBLEX target data for a beef calf in a 16 month finishing system

1. WILLIAMS P., Green L. (2007) *Cattle Practice* Vol 15 Part 244-249 ('moderate BRD' - 3 consolidated lung lobes, 'severe BRD' - 6 consolidated lung lobes)
2. ANDREWS A.H. (2000) *Cattle Practice* Vol 8 Part 2, 109-114 (costing data in beef suckler calves, minus the cost of mortality)
3. EBLEX Stocktake Cost of Production 2012-2013 - Beef finishing up to 16 months of age (cost of finishing £2.26/day based on fixed and variable costs)
4. EBLEX BRP - Marketing Prime Beef (cost of carcass conformation down grade from base (R4L) to O+4L at -£0.10/kg deadweight)

*Assumes a weight of 225kg and price of £1.81/kg liveweight (EBLEX weekly market data 20Jun14)

†Assumes a DLWG after 16 months of age at 1kg/day

For further information please contact your veterinary surgeon or Zoetis UK Ltd, Walton Oaks, Tadworth, Surrey KT20 7NS.
www.zoetis.co.uk Customer Support: 0845 300 8034 **Rispoval* 4** contains attenuated BRSV and PI3V with inactivated, adjuvanted IBR and BVDv Type 1 viruses **Rispoval* RS+PI3 IntraNasal** contains modified live Bovine PI3 virus and BRSV **[POM-V]**
 Use medicines responsibly (www.noah.co.uk/responsible).
 Date of preparation July 2014. AH465/14