



**AHDB Beef and Lamb  
Farmbench  
Costs of Production 2016/17**

**All Suckler herds**

Ranked by	(£ per cow to bull)			(£ per lwt kg output)		
	Top 25%	Middle 50%	Bottom 25%	Top 25%	Middle 50%	Bottom 25%
Number of	17	31	16	17	31	16
Average h	99	130	51	103	126	55
Calf sales l	1.14	4.14	0.00	0.00	0.01	0.06
Calf sales i	2.86	99.24	67.41	0.01	0.44	0.13
Market va	619.11	420.52	481.32	2.16	1.61	2.05
Other incc	5.37	12.46	0.00	0.01	0.05	0.00
<b>Gross Out</b>	<b>628.48</b>	<b>536.36</b>	<b>548.73</b>	<b>2.18</b>	<b>2.10</b>	<b>2.24</b>
Cost of cal	<b>4.48</b>	<b>4.75</b>	<b>0.00</b>	<b>0.01</b>	<b>0.02</b>	<b>0.00</b>
Replacem	41.95	58.84	70.43	0.15	0.21	0.41
<b>Output le</b>	<b>582.04</b>	<b>472.78</b>	<b>478.30</b>	<b>2.02</b>	<b>1.87</b>	<b>1.83</b>
<b>Variable Costs</b>						
Purchased	16.56	24.29	49.80	0.06	0.10	0.17
Home-gro	4.83	1.80	13.65	0.02	0.01	0.06
Purchased	13.34	18.11	6.78	0.07	0.06	0.04
Home-gro	20.79	64.29	107.09	0.07	0.24	0.52
<b>Total feed</b>	<b>55.51</b>	<b>108.50</b>	<b>177.32</b>	<b>0.22</b>	<b>0.41</b>	<b>0.80</b>
Vet and m	24.22	32.25	43.41	0.08	0.13	0.17
Bedding	16.20	22.43	28.17	0.06	0.09	0.09
Other live	15.24	18.85	30.18	0.06	0.07	0.13
<b>Total varia</b>	<b>111.18</b>	<b>182.03</b>	<b>279.08</b>	<b>0.41</b>	<b>0.70</b>	<b>1.19</b>
<b>Gross Ma</b>	<b>470.86</b>	<b>290.75</b>	<b>199.22</b>	<b>1.61</b>	<b>1.17</b>	<b>0.64</b>
<b>Fixed Costs</b>						
Labour - p	55.69	94.81	121.10	0.20	0.38	0.47
Machinery	20.30	25.92	34.65	0.07	0.10	0.17
Equipmen	0.23	0.10	3.30	0.00	0.00	0.01
Contractir	32.49	37.90	70.63	0.15	0.14	0.25
Electricity	1.11	2.09	3.28	0.00	0.01	0.01
Fuel	18.87	19.80	35.80	0.06	0.08	0.15
Property r	15.64	25.08	40.81	0.05	0.10	0.15
Land Rent	84.28	52.26	58.56	0.28	0.20	0.27
Other	23.73	30.39	58.37	0.08	0.12	0.22
Finance	2.30	16.10	6.75	0.01	0.07	0.03
<b>Cash Only</b>	<b>254.63</b>	<b>304.46</b>	<b>433.26</b>	<b>0.92</b>	<b>1.20</b>	<b>1.73</b>

<b>Cash Only</b>	<b>412.25</b>	<b>550.08</b>	<b>782.77</b>	<b>1.49</b>	<b>2.13</b>	<b>3.33</b>
<b>Cash Only</b>	<b>216.23</b>	<b>-13.71</b>	<b>-234.04</b>	<b>0.69</b>	<b>-0.03</b>	<b>-1.09</b>
Labour - u	57.36	53.29	170.16	0.17	0.22	0.68
Land Rent	41.16	72.81	103.08	0.16	0.31	0.30
Depreciati	33.81	39.91	94.42	0.11	0.17	0.37
<b>Non-Cash</b>	<b>132.32</b>	<b>166.02</b>	<b>367.65</b>	<b>0.44</b>	<b>0.70</b>	<b>1.35</b>
<b>Full Econo</b>	<b>386.95</b>	<b>470.48</b>	<b>800.91</b>	<b>1.36</b>	<b>1.89</b>	<b>3.08</b>
<b>Full Econo</b>	<b>544.57</b>	<b>716.10</b>	<b>1150.42</b>	<b>1.93</b>	<b>2.83</b>	<b>4.68</b>
<b>Full Econo</b>	<b>83.91</b>	<b>-179.73</b>	<b>-601.69</b>	<b>0.25</b>	<b>-0.73</b>	<b>-2.44</b>

### Physical Performance

Cow to bu	34	30	28	35	29	28
Percentag	0	0	0	0	0	0
Calves bor	92	85	91	92	85	88
Calves bor	3	3	4	3	3	4
Calves die	2	2	5	2	3	3
Calves wei	91	84	86	91	84	82
Calves rea	92	85	86	92	84	86
Calf losses	3	3	5	2	4	3
Calving pe	13	14	14	13	14	15
Cows and	41	40	38	42	40	36
Empty cov	5	8	5	5	7	7
Cow mort:	1	2	2	1	2	2
Herd repla	13	15	15	13	15	17
Average a:	244	224	232	240	225	232
Average w	311	300	306	312	305	274
Daily livew	1.1	1.2	1.1	1.1	1.2	1.0
Weaned c	244	206	163	244	206	155
Return or	682	622	639	678	626	617
Calf price)	2.20	2.07	2.09	2.17	2.05	2.25
Weaned c	1	19	12	1	21	11
Weaned c	99	81	88	99	79	<b>89</b>
Total FW c	115	56	325	107	54	<b>318</b>
Total DM i	90	47	209	84	46	<b>208</b>
Average c	136	187	138	143	189	136
Total FW f	2326	3960	3907	2291	4207	3216
Total DM f	994	1456	1373	1074	1488	1168
Creep feed	0	45	53	1	55	18
Number o	17	18	20	15	19	<b>18</b>
Stocking r:	1.5	1.3	1.0	1.5	1.3	<b>1.1</b>
Total forag	83	128	61	89	128	<b>59</b>
Inorganic i	7	9	4	7	9	<b>4</b>

Labour use	5.2	8.6	9.0	5.5	9.0	7.4
Labour use	4.6	4.8	13.0	4.0	5.2	12.1