

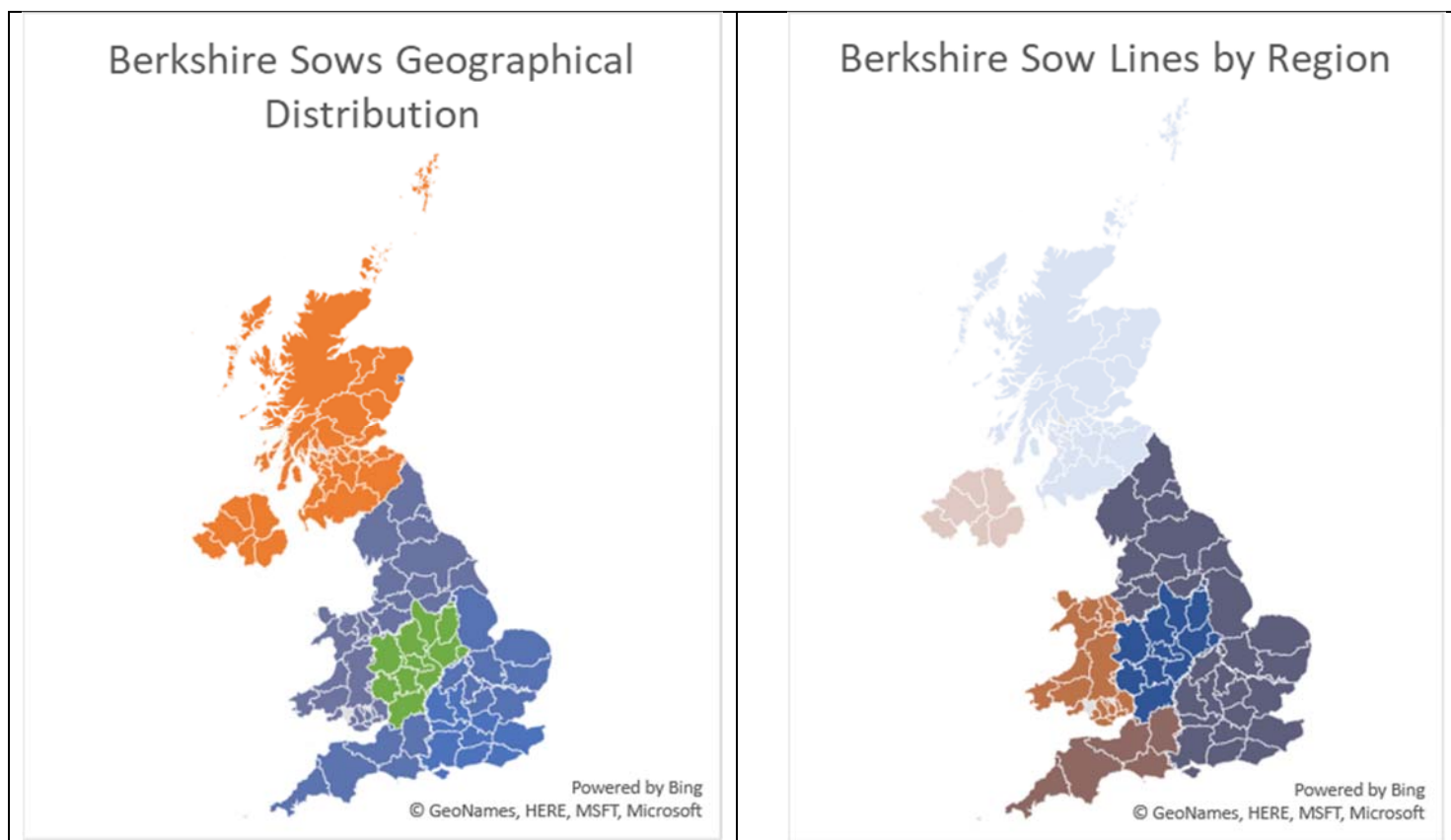
All the Berkshire sow lines are present in a least 5 herds which meets the target but the number of herds keeping Louise and Royal Sapphire sows has declined.

There is only one region, Central, where all the 9 sow lines are present. We will be working to improve this. There are two regions with 8 of the 9 lines so our target will be to have at least two and if possible three regions where all the sow lines are present.

The programme to increase the distribution of the Lasseter boar has been successful but now we must focus attention on the Freight Train and Orlando boars.

There is a Freight Train boar available through AI from Deerpark and we would encourage breeders to use this service to breed their own Freight Train boar.

The breed reps will be working on a programme to increase the number of herds keeping these two boar lines. They will also be looking for a Peter Lad boar for the Genebanking programme.



Region	Sows / Region	Region	Sow lines / region
Anglia	43	Anglia	8
Central	95	Central	9
North	38	North	8
South	46	South	8
South West	42	South West	7
N. Ireland	2	N. Ireland	2
Scotland	2	Scotland	1
Wales	37	Wales	7
<b>Total UK Berkshire Sows</b>	<b>305</b>	<b>Total Sow Lines in the Breed</b>	<b>9</b>



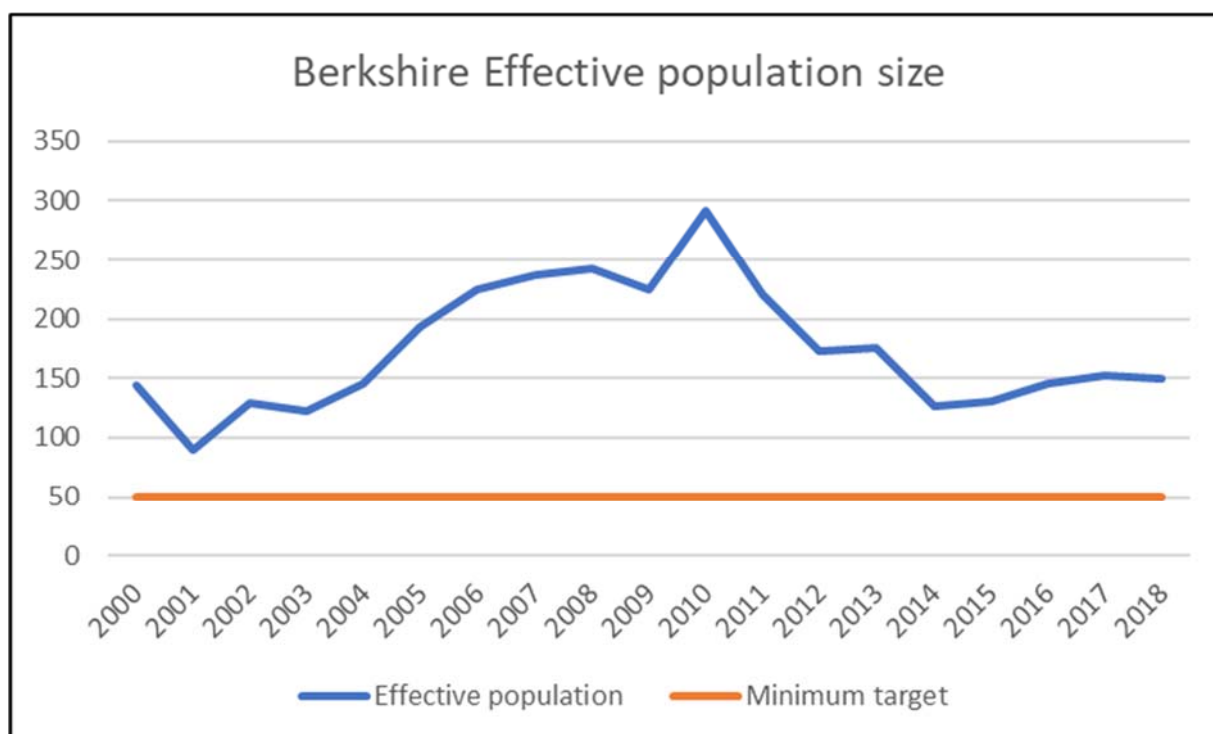
# BPA Bloodline Survey 2019

## Berkshire Bloodline Numbers and Effective Population Size



Members keeping this sow line					Sow Line	Total Sows				
2019	2018	2017	2007	2004		2019	2018	2017	2007	2004
21	15	14	39	40	Stonebow	33	30	27	88	65
17	17	15	18	22	Suzanne	24	36	38	37	21
21	26	26	19	24	Mermaid	36	39	45	47	37
21	23	24	36	24	Farewell	38	36	44	75	38
11	20	25	28	17	Louise	22	37	39	66	26
8	14	12	33	20	Royal Sapphire	26	39	41	85	38
32	33	37	36	17	Lady	54	48	59	71	32
24	29	33	35	24	Excelsa	40	47	64	65	46
28	30	35	35	32	Royal Lustre	51	68	77	122	79
<b>Total</b>						<b>324</b>	<b>380</b>	<b>434</b>	<b>656</b>	<b>382</b>
<b>Percentage of sows with purebred litters</b>						<b>62%</b>	<b>58%</b>	<b>57%</b>	<b>59%</b>	

Members keeping this boar line					Boar Line	Registered Boars				
2019	2018	2017	2007	2004		2019	2018	2017	2007	2004
11	11	9	11	7	Lasseter	12	12	10	14	8
4	7	11	15	13	Freight Train	4	8	13	16	13
4	8	10	16	7	Orlando	4	8	10	17	8
19	19	19	17	4	Nama Abel	20	22	21	19	4
18	19	18	9	13	Namatjira	18	21	21	9	13
20	21	18	28	17	Ambassador	22	28	22	35	19
18	21	26	37	28	Peter Lad	23	24	30	44	32
<b>Total</b>						<b>103</b>	<b>123</b>	<b>127</b>	<b>154</b>	<b>89</b>
<b>Members keeping registered Berkshire pigs</b>						<b>108</b>	<b>125</b>	<b>137</b>	<b>182</b>	<b>153</b>



	Anglia	Central	North	South	South West	N. Ireland	Scotland	Wales	UK Regions with this line	International
<b>Excelsa</b>	4	3	4	12	5	0	0	8	6	4
<b>Farewell</b>	3	8	9	2	5	0	0	11	6	1
<b>Lady</b>	7	12	10	5	6	1	0	7	7	6
<b>Louise</b>	4	3	0	8	7	0	0	0	4	0
<b>Mermaid</b>	4	19	5	2	0	0	0	4	5	2
<b>Royal Lustre</b>	4	21	2	9	10	0	0	3	6	2
<b>Royal Sapphire</b>	0	21	1	0	0	1	2	0	4	1
<b>Stonebow</b>	11	3	6	1	8	0	0	1	6	3
<b>Suzanne</b>	7	5	1	7	1	0	0	3	6	0
<b>Total Sows / Region</b>	43	95	38	46	42	2	2	37		19

	Anglia	Central	North	South	South West	N. Ireland	Scotland	Wales	UK Regions with this line	International
<b>Ambassador</b>	3	5	5	1	0	1	0	5	6	2
<b>Freight Train</b>	1	0	1	0	0	1	0	0	3	1
<b>Lassetter</b>	1	3	0	0	1	1	1	4	6	1
<b>Nama Abel</b>	1	5	3	5	2	1	0	3	7	0
<b>Namatjira</b>	2	3	1	1	7	1	0	1	7	2
<b>Orlando</b>	1	2	0	0	0	0	0	1	3	0
<b>Peter Lad</b>	9	7	1	3	1	1	0	1	7	0
<b>Total Boars / Region</b>	18	25	11	10	11	6	1	15		6
<b>Breeders / Region</b>	15	22	15	19	18	2	1	13		3

Reg	Line	DOB	Ear No	In Breeding
HAL/16	Freight Train	12/08/1998	HAL/16	0.0122
R000682BK	Nama Abel	02/06/2005	NAE/142	0.0169
R001566BK	Orlando	12/02/2008	BTS/130	0.0178
R001801BK	Peter Lad	15/04/2008	CIM/292A	0.0277
R002609BK	Lassetter	08/09/2009	ASY/707	0.0136
R003217BK	Ambassador	06/11/2011	CIM/463	0.0176
TMM/783	Namatjira	22/03/2002	TMM/783	0.0076
Average inbreeding in the tank				0.0162

Mean Inbreeding for the UK Berkshire Population: 0.0557