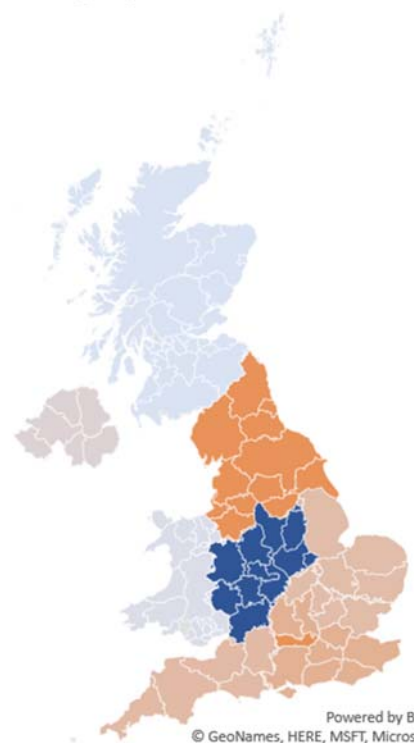
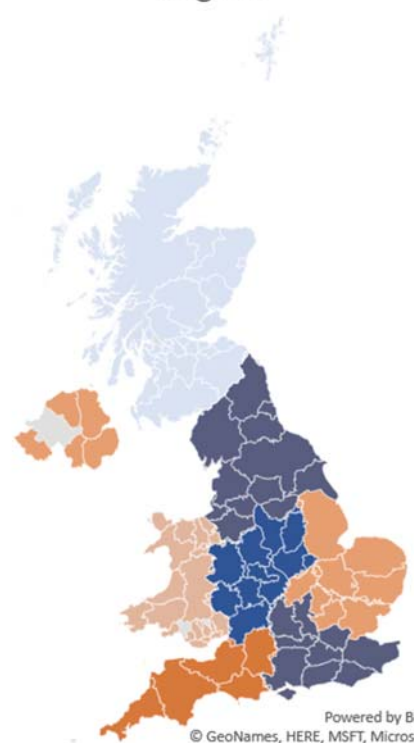


There are four sow lines in the breed which need to be monitored carefully. Lady's Maid is the only one showing in less than 5 herds but some of these sows are being bred in school farms. The number of herds keeping the Modiste and Silk lines is declining whilst the decline in the number of herds with the Purity line has been stabilised.

The breed is unique amongst the traditional breeds in having more than half the sow population in a single region. The Central region is the only area that has all ten sow lines. We will continue to work with breeders in this area to try and distribute the lines. Two areas have 9 of the 10 sow lines so we try to get these up to 10 in the coming year.

A Revival boar from the list of least related pigs was identified and used to breed two sons who have been distributed around the country. We have all the Middle White boar lines in the Genebank but we still need to add three more boars to complete the first phase. We sent a new Captain boar for freezing last year and we will be looking for another unrelated boar to go into the programme later this year. There are no Captain boars in Wales so the availability of this line through AI would be an opportunity for breeders in Wales to introduce this line.

<p>Middle White Sows Geographical Distribution</p>  <p style="font-size: small; text-align: right;">Powered by Bing © GeoNames, HERE, MSFT, Microsoft</p>		<p>Middle White Sow Lines by Region</p>  <p style="font-size: small; text-align: right;">Powered by Bing © GeoNames, HERE, MSFT, Microsoft</p>	
Region	Sows / Region	Region	Sow lines / region
Anglia	29	Anglia	4
Central	142	Central	10
North	58	North	9
South	37	South	9
South West	31	South West	6
N. Ireland	14	N. Ireland	4
Scotland	3	Scotland	1
Wales	7	Wales	3
<b>Total UK Middle White Sows</b>	<b>321</b>	<b>Total Sow Lines in the Breed</b>	<b>10</b>

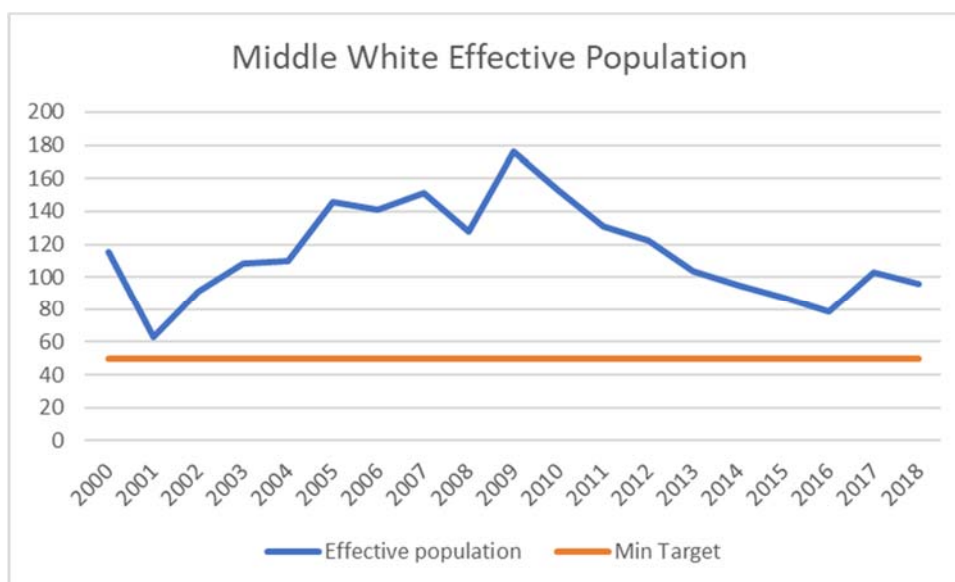
# BPA Bloodline Survey 2019

## Middle White Bloodline Numbers



Members keeping this line					Line Name	Total Sows				
2019	2018	2017	2007	2004		2019	2018	2017	2007	2004
12	15	16	14	15	Alma Rose	33	37	40	31	31
12	10	8	12	9	Carnation	27	31	27	46	40
9	9	10	15	16	Dorothy	22	25	22	31	29
33	33	33	42	39	Fair Lady	66	75	79	98	67
4	5	4	5	4	Ladys Maid	23	14	15	13	10
5	8	8	10	11	Modiste	23	16	24	18	12
6	5	5	16	11	Purity	20	14	22	17	14
5	6	9	19	10	Silk	22	22	26	39	11
16	20	22	31	28	Woodlands Lady	42	43	52	68	41
21	21	20	15	18	Yootha	47	53	54	38	30
<b>Total</b>						<b>325</b>	<b>330</b>	<b>361</b>	<b>399</b>	<b>285</b>
<b>Percentage of sows with purebred litters</b>						<b>36</b>		<b>37</b>	<b>49</b>	

Members keeping this line					Line Name	Registered Boars				
2019	2018	2017	2007	2004		2019	2018	2017	2007	2004
12	11	13	23	23	Captain	15	15	20	25	24
8	7	7	13	12	Mischief	10	14	11	20	14
8	6	10	18	12	Rajah	11	9	12	21	11
12	16	13	19	20	Revival	18	21	16	21	20
10	9	11	8	4	Sovereign	11	12	13	10	4
<b>Total</b>						<b>65</b>	<b>71</b>	<b>72</b>	<b>97</b>	<b>73</b>
<b>Members keeping registered pigs</b>						<b>66</b>	<b>77</b>	<b>77</b>	<b>119</b>	<b>104</b>





# BPA Bloodline Survey 2019

## Middle White Geographical Distribution & Genebanking



	Alma Rose	Carnation	Dorothy	Fair Lady	Ladys Maid	Modiste	Purity	Silk	Woodlands Lady	Yootha	Total Sows / region
Anglia	0	3	0	12	0	0	0	0	7	7	29
Central	15	14	12	10	18	15	14	9	16	19	142
North	6	8	3	12	1	0	1	7	14	6	58
South	1	2	3	12	4	3	1	1	0	10	37
South West	5	0	4	13	0	5	0	0	3	1	31
N. Ireland	6	0	0	4	0	0	3	0	1	0	14
Scotland	0	0	0	0	0	0	0	0	0	3	3
Wales	0	0	0	1	0	0	0	5	0	1	7
Irish Republic	0	0	0	1	0	0	1	0	1	0	3
UK & I Regions with this line	5	4	4	8	3	3	5	4	6	7	
International	0	0	0	1	0	0	0	0	0	0	1

	Captain	Mischief	Rajah	Revival	Sovereign	Total Boars	Breeders / Region
Anglia	2	2	0	1	0	5	8
Central	2	3	3	5	5	18	12
North	2	3	5	5	2	16	14
South	2	2	0	3	1	8	14
South West	4	0	1	5	2	12	7
N. Ireland	3	0	0	0	1	4	6
Scotland	0	0	0	0	0	0	1
Wales	0	0	0	0	0	0	2
Irish Republic	0	0	2	0	0	2	1
UK & I Regions with this line	6	4	4	5	5		
International	0	0	0	0	0	0	1

HB Reg No	Name	DOB	Ear No		Mean 2
CSC/1	Slievenalargy Revival	10/10/1999	CSC/1		0.004
CVM/297	Westham Captain 297	24/02/2002	CVM/297		0.0332
R000472MW	Degiorgio Rajah 15	30/04/2005	MTE/015		0.0297
R000702MW	Westham Mischief 567	20/08/2006	CVM/567		0.032
R000937MW	Lakeview Captain 1	05/11/2005	TBH/1		0.0256
R002187MW	Solitaire Sovereign	06/02/2012	YFA/16		0.018
R003274MW	Tatton Captain	12/08/2018	TDF/17		0.0124
Average inbreeding in Genebank					0.0221

Mean Inbreeding for the UK Middle White Population: 0.0500