



PigCHAMP ›
Benchmarking

S Africa 2021-2nd quarter summary

Number of farms = 51

Variable	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	643.63	602.976	485.00	1187.00	211.00
Number repeat services	18.88	21.647	11.00	46.00	0.00
Percent repeat services	4.25	4.745	2.55	9.89	0.00
Number of sows farrowed	560.14	547.315	388.00	989.00	148.00
Total pigs born	7553.41	7926.180	5222.00	11270.00	1902.00
Average total pigs per litter	13.26	1.186	13.41	14.65	11.57
Total pigs born alive	7030.67	7350.330	4819.00	10780.00	1713.00
Average pigs born alive/litter	12.35	0.990	12.54	13.46	11.22
Liveborn/female/yr	26.84	4.010	26.98	32.14	21.60
Total stillborn pigs	412.59	496.533	249.00	877.00	89.00
Average stillborn pigs	0.70	0.315	0.72	1.09	0.31
Total mummified pigs born	110.16	140.051	59.00	248.00	0.00
Average mummies per litter	0.20	0.170	0.16	0.42	0.00
Farrowing rate	85.48	7.198	87.12	92.73	73.87
Pre-weaning mortality	9.14	4.275	8.98	13.63	4.29
Sows farrowed and weaned	566.43	558.224	393.00	1023.00	166.00
Average age at weaning	25.96	2.791	26.90	28.19	21.02
Total pigs weaned	6487.53	6842.430	4596.00	10130.00	1807.00
Average litter weaning weight (n=44)	170.23	43.067	176.66	208.43	126.42
Pigs weaned per litter weaned	11.62	0.806	11.71	12.55	10.62
Pigs wnd / mated female / yr	25.16	3.202	25.49	29.35	21.46
Pigs wnd / female / year	24.43	3.381	24.79	28.82	20.29
Females entered	147.71	119.778	119.00	285.00	30.00
Sow and gilt deaths	17.78	20.253	12.00	38.00	2.00
Death rate	6.41	4.156	6.50	10.60	1.60
Sows and gilts culled	137.78	129.815	104.00	240.00	22.00
Culling rate (n=48)	49.43	19.258	50.25	74.10	20.60
Total sows	978.57	915.923	701.00	1607.00	348.00
Ending boar inventory	7.53	13.263	4.00	14.00	0.00



PigCHAMP ›
Benchmarking

S Africa 2021 1st quarter summary

Number of farms = 47

Variable	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	622.3	624.206	450.0	1162.0	108.0
Number repeat services	18.3	19.506	10.0	48.0	2.0
Percent repeat services	4.6	5.080	2.6	12.9	0.5
Number of sows farrowed	553.3	587.982	393.0	1037.0	84.0
Total pigs born	7644.9	8656.050	5329.0	15033.0	1134.0
Average total pigs per litter	13.5	1.132	13.7	14.8	11.7
Total pigs born alive	7103.5	8022.800	4928.0	13691.0	1043.0
Average pigs born alive/litter	12.5	0.994	12.6	13.6	11.2
Liveborn/female/yr	27.2	5.022	28.0	32.8	20.8
Total stillborn pigs	417.7	533.365	263.0	946.0	79.0
Average stillborn pigs	0.8	0.295	0.8	1.1	0.3
Total mummified pigs born	123.6	155.849	63.0	304.0	4.0
Average mummies per litter	0.2	0.198	0.2	0.4	0.0
Farrowing rate	84.7	12.759	88.9	94.2	70.8
Pre-weaning mortality	9.9	4.559	9.4	16.8	4.7
Sows farrowed and weaned	533.7	589.386	363.0	979.0	79.0
Average age at weaning	26.2	2.572	26.7	28.4	21.4
Total pigs weaned	6226.1	7261.160	4022.0	11499.0	914.0
Average litter weaning weight (n=39)	171.2	40.908	180.6	212.8	119.8
Pigs weaned per litter weaned	11.7	0.984	12.1	12.6	10.4
Pigs wnd / mated female / yr	24.3	4.913	25.2	29.1	18.9
Pigs wnd / female / year	23.7	4.872	23.7	29.0	18.0
Females entered	127.1	122.175	95.0	216.0	14.0
Sow and gilt deaths	19.2	19.649	13.0	43.0	2.0
Death rate	7.9	5.807	7.1	14.3	2.4
Sows and gilts culled	125.4	135.593	93.0	205.0	15.0
Culling rate (n=44)	45.5	18.912	47.0	72.9	17.9
Total sows	985.4	959.258	725.0	1669.0	307.0
Ending boar inventory	5.1	5.487	4.0	14.0	0.0