



South Africa 2015- Year end summary

Total farms = 21

Variable	Mean	SD	Median	Upper 10 Percentile	Lower 10 Percentile
Total number of services	2794.14	2381.740	2004.00	3834.00	1253.00
Number repeat services	132.43	102.706	105.00	241.00	21.00
Percent repeat services	5.90	5.144	4.75	13.01	0.90
Number of sows farrowed	2456.57	2258.830	1809.00	3375.00	1080.00
Total pigs born	31256.24	32883.430	21678.00	41264.00	14053.00
Average total pigs per litter	12.41	0.736	12.34	13.12	11.65
Total pigs born alive	29187.71	30154.880	20735.00	37687.00	13178.00
Average pigs born alive/litter	11.61	0.616	11.66	12.21	10.89
Liveborn/female/yr	25.58	2.585	25.55	27.79	23.48
Total stillborn pigs	1702.10	2163.940	968.00	2359.00	760.00
Average stillborn pigs	0.68	0.239	0.60	1.01	0.36
Total mummified pigs born	366.43	676.599	172.00	566.00	36.00
Average mummies per litter	0.12	0.089	0.11	0.25	0.03
Farrowing rate	85.97	7.548	87.71	92.83	79.07
Pre-weaning mortality	8.76	2.689	8.86	12.32	6.17
Sows farrowed and weaned	2476.57	2246.310	1871.00	3459.00	1099.00
Average age at weaning	26.36	1.779	26.65	28.32	24.16
Total pigs weaned	26811.52	26793.810	19399.00	36204.00	11677.00
Average litter weaning weight (n=13)	115.08	63.218	133.41	177.17	28.66
Pigs weaned per litter weaned	10.87	0.555	10.83	11.41	10.27
Pigs wnd / mated female / yr	24.80	2.490	25.34	26.70	21.99
Pigs wnd / female / year	23.62	2.677	23.82	26.21	21.66
Females entered	2.43	7.352	0.00	6.00	0.00
Sow and gilt deaths	51.38	45.848	43.00	88.00	10.00
Death rate	4.65	2.109	4.45	6.95	2.21
Sows and gilts culled	434.43	323.153	344.00	619.00	218.00
Culling rate	42.07	11.380	40.90	58.90	29.32
Total sows	1045.24	930.502	787.00	1421.00	472.00
Ending boar inventory	4.48	4.665	3.00	11.00	0.00



South Africa 2015- 1st quarter summary

Total farms= 28

Variable	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	630.54	548.335	470.50	1001.00	247.00
Number repeat services	28.14	27.171	18.00	61.00	2.00
Percent repeat services	5.76	5.604	4.26	15.85	0.26
Number of sows farrowed	550.93	513.456	415.50	876.00	176.00
Total pigs born	7085.32	7414.980	5024.50	10755.00	2376.00
Average total pigs per litter	12.65	0.829	12.45	14.15	11.78
Total pigs born alive	6623.89	6852.670	4662.00	10393.00	2228.00
Average pigs born alive/litter	11.82	0.688	11.73	12.89	10.89
liveborn/female/yr	25.37	3.553	25.55	28.92	21.00
Total stillborn pigs	368.14	441.210	245.50	755.00	122.00
Average stillborn pigs	0.67	0.268	0.68	0.94	0.29
Total mummified pigs born	93.29	161.017	53.50	183.00	13.00
Average mummies per litter	0.16	0.116	0.12	0.34	0.03
Farrowing rate	86.90	8.272	89.08	93.82	79.27
Pre-weaning mortality	8.93	3.199	8.73	12.73	3.84
Sows farrowed and weaned	557.96	516.960	423.00	878.00	169.00
Average age at weaning	26.72	1.890	26.89	29.77	24.00
Total pigs weaned	6124.07	6214.630	4370.50	10172.00	1873.00
Average litter weaning weight (n=19)	163.48	44.244	175.67	203.48	122.57
Pigs weaned per litter weaned	11.02	0.694	10.95	12.04	9.90
Pigs wnd / mated female / yr	24.94	4.000	25.69	29.07	19.04
Pigs wnd / female / year	23.60	4.229	23.75	28.67	19.03
Females entered	0.68	2.495	0.00	0.00	0.00
Sow and gilt deaths	11.07	11.744	8.00	29.00	2.00
Death rate	4.20	3.103	3.26	7.77	1.10
Sows and gilts culled	98.96	77.313	95.50	167.00	11.00
Culling rate	40.08	18.699	38.18	73.23	9.38
Total sows	959.61	852.512	717.50	1466.00	428.00
Ending boar inventory	5.18	4.907	4.50	12.00	0.00



South Africa 2015 2nd quarter summary

Total farms = 33

Variable	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	610.97	508.511	447.00	958.00	287.00
Number repeat services	25.27	30.566	13.00	54.00	0.00
Percent repeat services	5.07	6.093	2.33	13.24	0.00
Number of sows farrowed	538.94	485.793	377.00	854.00	255.00
Total pigs born	6869.91	6979.270	4614.00	10736.00	3382.00
Average total pigs per litter	12.51	0.752	12.42	13.47	11.65
Total pigs born alive	6389.00	6396.960	4378.00	10039.00	3091.00
Average pigs born alive/litter	11.64	0.611	11.54	12.37	10.94
Liveborn/female/yr	25.37	3.180	25.38	29.47	22.91
Total stillborn pigs	394.48	468.847	263.00	653.00	161.00
Average stillborn pigs	0.73	0.260	0.74	1.07	0.41
Total mummified pigs born	86.42	146.869	39.00	148.00	11.00
Average mummies per litter	0.14	0.103	0.12	0.27	0.03
Farrowing rate	87.05	7.629	89.14	94.21	77.20
Pre-weaning mortality	9.62	2.928	9.56	13.15	6.22
Sows farrowed and weaned	541.15	483.223	386.00	861.00	261.00
Average age at weaning	26.63	2.150	27.09	29.12	24.01
Total pigs weaned	5859.39	5777.240	3962.00	9210.00	2721.00
Average litter weaning weight (n=22)	133.79	54.852	142.24	195.61	68.28
Pigs weaned per litter weaned	10.93	0.573	10.88	11.76	10.28
Pigs wnd / mated female / yr	24.47	3.130	24.46	28.56	21.61
Pigs wnd / female / year	23.25	3.335	22.47	28.26	20.04
Females entered	0.24	1.062	0.00	0.00	0.00
Sow and gilt deaths	10.12	8.088	8.00	16.00	3.00
Death rate	4.52	2.380	4.38	8.02	1.47
Sows and gilts culled	100.55	82.589	81.00	175.00	26.00
Culling rate	42.25	19.326	42.18	64.76	23.31
Total sows	926.91	795.580	667.00	1450.00	431.00
Ending boar inventory	5.39	4.458	5.00	11.00	0.00
Percent stillborn pigs	5.78	1.969	5.64	8.41	3.53
sgmate	5.26	0.512	5.12	6.01	4.81
%gbred	0.95	0.823	0.84	1.46	0.02
F1	2.32	0.188	2.32	2.50	2.18



2015- 3rd quarter

S Africa summary (number of farms= 38)

Variable	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	567.18	517.812	467.50	957.00	128.00
Number repeat services	23.84	23.731	17.50	56.00	0.00
Percent repeat services	4.45	4.123	3.60	9.71	0.00
Number of sows farrowed	543.50	458.817	411.00	839.00	236.00
Total pigs born	6986.16	6567.150	5052.50	10988.00	3055.00
Average total pigs per litter	12.68	0.930	12.56	13.65	11.49
Total pigs born alive	6503.03	6058.670	4694.50	10159.00	2793.00
Average pigs born alive/litter	11.80	0.790	11.76	12.95	10.85
liveborn/female/yr	26.38	3.472	26.02	32.10	21.95
Total stillborn pigs	401.42	413.484	298.50	740.00	140.00
Average stillborn pigs	0.75	0.264	0.78	1.06	0.36
Total mummified pigs born	81.71	126.754	40.50	157.00	5.00
Average mummies per litter	0.13	0.100	0.13	0.25	0.02
Farrowing rate	87.26	6.432	89.09	94.17	77.71
Pre-weaning mortality	10.16	3.417	10.12	15.02	5.22
Sows farrowed and weaned	535.03	457.121	406.00	850.00	233.00
Average age at weaning	26.10	2.199	26.38	28.44	22.50
Total pigs weaned	5770.71	5438.330	4306.00	9561.00	2426.00
Average litter weaning weight	133.20	54.882	150.52	202.97	67.54
Pigs weaned per litter weaned	10.99	0.607	10.96	11.89	10.19
Pigs wnd / mated female / yr	24.47	3.150	24.40	28.88	20.08
Pigs wnd / female / year	23.17	3.285	22.45	28.51	19.62
Females entered	0.08	0.487	0.00	0.00	0.00
Sow and gilt deaths	12.63	9.791	12.00	20.00	2.00
Death rate	5.52	3.078	5.33	9.73	1.47
Sows and gilts culled	132.00	91.396	128.00	221.00	28.00
Culling rate	42.85	19.296	43.52	67.52	18.29
total sows	913.47	750.657	693.50	1410.00	397.00
Ending boar inventory	5.29	4.502	5.00	11.00	0.00

South Africa 2015- 4th quarter summary

Total farms = 21

Variable	Mean	SD	Median	Upper 10 Percentile	Lower 10 Percentile
Total number of services	693.95	596.494	501.00	956.00	312.00
Number repeat services	29.52	19.240	30.00	51.00	4.00
Percent repeat services	5.16	3.724	3.88	10.11	0.88
Number of sows farrowed	629.57	563.183	458.00	819.00	258.00
Total pigs born	8090.57	8215.380	5684.00	10616.00	3423.00
Average total pigs per litter	12.59	0.786	12.60	13.32	11.81
Total pigs born alive	7528.52	7494.130	5364.00	9785.00	3177.00
Average pigs born alive/litter	11.73	0.645	11.72	12.31	10.99
Liveborn/female/yr	26.06	2.709	26.51	28.61	24.02
Total stillborn pigs	460.48	594.409	283.00	669.00	208.00
Average stillborn pigs	0.72	0.281	0.81	1.03	0.34
Total mummified pigs born	101.57	164.179	53.00	224.00	8.00
Average mummies per litter	0.13	0.102	0.12	0.27	0.02
Farrowing rate	86.04	7.212	88.56	91.89	80.46
Pre-weaning mortality	8.56	3.202	8.99	12.30	4.29
Sows farrowed and weaned	654.00	552.844	488.00	876.00	277.00
Average age at weaning	26.29	1.777	26.77	27.97	24.47
Total pigs weaned	7107.48	6482.900	5110.00	9354.00	3129.00
Average litter weaning weight (n=12)	121.53	63.337	133.44	189.93	53.61
Pigs weaned per litter weaned	11.01	0.556	11.02	11.74	10.29
Pigs wnd / mated female / yr	26.13	2.484	26.89	28.23	23.78
Pigs wnd / female / year	25.08	2.640	25.61	27.34	23.38
Females entered	0.00	0.000	0.00	0.00	0.00
Sow and gilt deaths	14.67	12.997	11.00	28.00	3.00
Death rate	5.25	2.806	4.44	8.26	2.23
Sows and gilts culled	103.57	75.873	71.00	158.00	40.00
Culling rate	39.10	15.010	35.80	58.76	26.13
Total sows	1061.43	923.680	801.00	1382.00	516.00
Ending boar inventory	4.38	4.433	3.00	10.00	0.00