



PigCHAMP ›
Benchmarking

S Africa 2024 3rd quarter summary

Total number of farms = 43

| Variable | Mean | SD | Median | Upper 10 percentile | Lower 10 percentile |
|---------------------------------------|----------|-----------|---------|---------------------|---------------------|
| Total number of services | 876.65 | 857.042 | 609.00 | 2219.00 | 251.00 |
| Number repeat services | 23.63 | 26.337 | 18.00 | 50.00 | 0.00 |
| Percent repeat services | 4.02 | 4.985 | 2.38 | 8.24 | 0.00 |
| Number of sows farrowed | 764.05 | 795.955 | 489.00 | 1980.00 | 187.00 |
| Total pigs born | 11394.14 | 12429.640 | 7197.00 | 30309.00 | 2547.00 |
| Average total pigs per litter | 14.49 | 1.094 | 14.72 | 15.63 | 13.02 |
| Total pigs born alive | 10501.07 | 11387.950 | 6716.00 | 27780.00 | 2438.00 |
| Average pigs born alive/litter | 13.41 | 0.883 | 13.56 | 14.45 | 12.37 |
| Liveborn/female/yr | 30.06 | 3.770 | 30.55 | 34.05 | 24.85 |
| Total stillborn pigs | 683.60 | 820.252 | 403.00 | 1865.00 | 104.00 |
| Average stillborn pigs | 0.83 | 0.286 | 0.84 | 1.16 | 0.49 |
| Total mummified pigs born | 209.47 | 271.463 | 99.00 | 561.00 | 8.00 |
| Average mummies per litter | 0.25 | 0.160 | 0.26 | 0.43 | 0.03 |
| Farrowing rate | 85.72 | 6.939 | 87.26 | 92.16 | 76.71 |
| Pre-weaning mortality | 9.57 | 3.927 | 8.96 | 15.03 | 4.89 |
| Sows farrowed and weaned | 754.37 | 788.932 | 471.00 | 1909.00 | 174.00 |
| Average age at weaning | 26.09 | 2.350 | 26.67 | 28.30 | 24.04 |
| Total pigs weaned | 9323.21 | 10091.400 | 5369.00 | 24516.00 | 2139.00 |
| Average litter weaning weight (n=37) | 89.27 | 14.104 | 92.09 | 107.89 | 69.08 |
| Pigs weaned per litter weaned | 12.47 | 0.894 | 12.63 | 13.57 | 11.22 |
| Pigs wnd / mated female / yr | 27.29 | 4.131 | 27.71 | 31.45 | 22.56 |
| Pigs wnd / female / year | 26.59 | 4.252 | 27.24 | 31.44 | 22.12 |
| Females entered | 209.77 | 214.711 | 146.00 | 435.00 | 36.00 |
| Sow and gilt deaths | 35.05 | 46.710 | 26.00 | 83.00 | 3.00 |
| Death rate | 9.36 | 5.133 | 8.70 | 16.20 | 2.40 |
| Sows and gilts culled | 174.74 | 186.414 | 122.00 | 375.00 | 28.00 |
| Culling rate | 52.35 | 17.484 | 51.50 | 74.80 | 35.60 |
| Total sows | 1294.60 | 1322.650 | 878.00 | 3251.00 | 362.00 |
| Ending boar inventory | 8.53 | 27.628 | 1.00 | 12.00 | 0.00 |



PigCHAMP ›
Benchmarking

S Africa 2024 – 1st quarter summary

Total number of farms = 44

| Variable | Mean | SD | Median | Upper 10 percentile | Lower 10 percentile |
|--------------------------------------|----------|-----------|---------|---------------------|---------------------|
| Total number of services | 806.55 | 850.847 | 543.50 | 2038.00 | 212.00 |
| Number repeat services | 23.84 | 24.206 | 18.50 | 56.00 | 0.00 |
| Percent repeat services | 4.10 | 5.011 | 2.77 | 10.74 | 0.00 |
| Number of sows farrowed | 714.11 | 768.648 | 455.00 | 1822.00 | 135.00 |
| Total pigs born | 10406.59 | 11698.180 | 6168.00 | 25988.00 | 1888.00 |
| Average total pigs per litter | 14.23 | 1.041 | 14.26 | 15.48 | 12.74 |
| Total pigs born alive | 9606.11 | 10789.830 | 5624.50 | 24169.00 | 1697.00 |
| Average pigs born alive/litter | 13.13 | 0.874 | 13.28 | 14.22 | 12.02 |
| Liveborn/female/yr | 29.44 | 4.357 | 29.47 | 33.94 | 25.16 |
| Total stillborn pigs | 599.41 | 701.532 | 392.00 | 1418.00 | 81.00 |
| Average stillborn pigs | 0.83 | 0.289 | 0.84 | 1.28 | 0.49 |
| Total mummified pigs born | 201.07 | 261.715 | 96.00 | 406.00 | 14.00 |
| Average mummies per litter | 0.26 | 0.166 | 0.25 | 0.51 | 0.05 |
| Farrowing rate | 85.65 | 8.164 | 88.23 | 93.33 | 73.77 |
| Pre-weaning mortality | 9.63 | 2.825 | 9.28 | 13.41 | 6.07 |
| Sows farrowed and weaned | 707.48 | 761.995 | 490.00 | 1789.00 | 128.00 |
| Average age at weaning | 25.96 | 2.279 | 26.79 | 27.94 | 21.47 |
| Total pigs weaned | 8645.93 | 9719.570 | 5197.50 | 21081.00 | 1726.00 |
| Average litter weaning weight (n=38) | 186.01 | 38.949 | 187.85 | 236.98 | 133.11 |
| Pigs weaned per litter weaned | 12.35 | 0.802 | 12.48 | 13.24 | 11.29 |
| Pigs wnd / mated female / yr | 27.20 | 3.735 | 27.78 | 31.03 | 22.83 |
| Pigs wnd / female / year | 26.42 | 4.177 | 27.21 | 30.97 | 22.39 |
| Females entered | 189.27 | 207.239 | 118.50 | 678.00 | 35.00 |
| Sow and gilt deaths | 30.23 | 33.301 | 16.00 | 74.00 | 3.00 |
| Death rate | 8.94 | 4.590 | 8.95 | 13.60 | 3.80 |
| Sows and gilts culled | 174.70 | 178.807 | 122.50 | 368.00 | 26.00 |
| Culling rate (n=43) | 55.30 | 20.959 | 54.10 | 89.70 | 29.70 |
| Total sows | 1215.84 | 1284.950 | 795.00 | 3016.00 | 260.00 |
| Ending boar inventory | 8.91 | 28.360 | 2.00 | 11.00 | 0.00 |