



PigCHAMP >  
**Benchmarking**

US 2017-1 summary

Number of farms = 353

| <b>Variable</b>                      | <b>Mean</b> | <b>SD</b> | <b>Median</b> | <b>Upper 10 percentile</b> | <b>Lower 10 percentile</b> |
|--------------------------------------|-------------|-----------|---------------|----------------------------|----------------------------|
| Total number of services             | 1308.32     | 1163.430  | 937.00        | 2991.00                    | 302.00                     |
| Number repeat services               | 90.66       | 110.395   | 50.00         | 221.00                     | 6.00                       |
| Percent repeat services              | 7.04        | 5.580     | 5.81          | 14.97                      | 1.30                       |
| Number of sows farrowed              | 1172.89     | 1123.830  | 792.00        | 2775.00                    | 258.00                     |
| Total pigs born                      | 16758.95    | 16167.840 | 11296.00      | 39125.00                   | 3603.00                    |
| Average total pigs per litter        | 14.07       | 1.136     | 14.18         | 15.46                      | 12.73                      |
| Total pigs born alive                | 15079.29    | 14644.870 | 9944.00       | 35630.00                   | 3107.00                    |
| Average pigs born alive/litter       | 12.67       | 1.062     | 12.74         | 13.89                      | 11.35                      |
| Liveborn/female/yr                   | 29.22       | 11.823    | 28.66         | 34.03                      | 22.14                      |
| Total stillborn pigs                 | 1171.06     | 1138.250  | 811.00        | 2810.00                    | 173.00                     |
| Average stillborn pigs               | 1.03        | 0.389     | 1.01          | 1.54                       | 0.56                       |
| Total mummified pigs born            | 508.60      | 1008.080  | 251.00        | 1101.00                    | 19.00                      |
| Average mummies per litter           | 0.37        | 0.397     | 0.32          | 0.63                       | 0.07                       |
| Farrowing rate                       | 82.46       | 9.712     | 84.55         | 91.10                      | 71.20                      |
| Pre-weaning mortality                | 15.08       | 8.612     | 14.25         | 22.01                      | 8.44                       |
| Sows farrowed and weaned             | 1110.69     | 1013.090  | 775.00        | 2537.00                    | 262.00                     |
| Average age at weaning               | 20.67       | 2.528     | 20.28         | 23.16                      | 18.37                      |
| Total pigs weaned                    | 11961.46    | 10921.570 | 8361.00       | 26444.00                   | 2714.00                    |
| Average litter weaning weight (n=79) | 137.10      | 30.642    | 138.97        | 173.06                     | 104.98                     |
| Pigs weaned per litter weaned        | 11.11       | 0.904     | 11.15         | 12.13                      | 9.98                       |
| Pigs wnd / mated female / yr         | 24.89       | 5.390     | 25.39         | 30.71                      | 17.72                      |
| Pigs wnd / female / year             | 23.76       | 5.167     | 24.37         | 28.99                      | 16.81                      |
| Females entered                      | 0.99        | 14.338    | 0.00          | 0.00                       | 0.00                       |
| Sow and gilt deaths                  | 56.57       | 77.100    | 32.00         | 127.00                     | 7.00                       |
| Death rate                           | 9.94        | 5.266     | 9.04          | 15.41                      | 4.75                       |
| Sows and gilts culled                | 238.46      | 243.344   | 155.00        | 569.00                     | 44.00                      |
| Culling rate (n=347)                 | 44.83       | 16.767    | 44.78         | 66.08                      | 23.33                      |
| Total sows                           | 1952.69     | 1725.060  | 1373.00       | 4503.00                    | 456.00                     |
| Ending boar inventory                | 11.75       | 45.625    | 3.00          | 19.00                      | 0.00                       |