



PigCHAMP ›
Benchmarking

US and Canadian farms 2024 3rd quarter summary

Total number of farms = 161

Variable	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	1656.62	1471.150	1545.00	3459.00	231.00
Number repeat services	88.73	102.322	55.00	219.00	6.00
Percent repeat services	6.06	4.741	5.20	11.73	0.81
Number of sows farrowed	1465.45	1233.390	1432.00	2975.00	198.00
Total pigs born	23587.55	20162.440	22713.00	47778.00	2903.00
Average total pigs per litter	15.95	1.157	16.07	17.25	14.66
Total pigs born alive	21201.81	18350.420	19874.00	43317.00	2714.00
Average pigs born alive/litter	14.25	1.320	14.45	15.67	12.80
Liveborn/female/yr	32.37	5.856	32.59	38.50	25.07
Total stillborn pigs	1522.24	1277.510	1240.00	2943.00	260.00
Average stillborn pigs	1.13	0.387	1.08	1.64	0.70
Total mummified pigs born	863.52	1099.130	639.00	1524.00	73.00
Average mummies per litter	0.57	0.616	0.47	0.80	0.25
Farrowing rate	84.47	11.901	87.45	92.15	75.20
Pre-weaning mortality	13.68	4.788	12.68	19.76	9.12
Sows farrowed and weaned	1459.04	1230.800	1443.00	2842.00	206.00
Average age at weaning	20.86	2.208	20.38	24.13	18.66
Total pigs weaned	18297.45	16124.410	17261.00	37935.00	2558.00
Average litter weaning weight (n=20)	142.12	48.160	158.51	196.98	76.23
Pigs weaned per litter weaned	12.45	1.287	12.50	14.03	10.97
Pigs wnd / mated female / yr	29.38	5.937	30.44	35.51	21.63
Pigs wnd / female / year	28.11	5.943	29.38	34.63	20.78
Females entered	345.96	464.041	224.00	755.00	3.00
Sow and gilt deaths	87.52	87.701	74.00	172.00	9.00
Death rate (n=160)	12.43	5.400	11.90	19.30	6.40
Sows and gilts culled	303.86	279.220	254.00	612.00	33.00
Culling rate (n=157)	45.17	18.472	44.90	66.80	22.10
Total sows	2763.41	1974.230	2491.00	5195.00	860.00
Ending boar inventory	6.11	10.513	3.00	15.00	0.00



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2024 2nd quarter summary - US and Canada farms

Total number of farms = 167

Variable	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	1561.00	1417.260	1526.00	3415.00	199.00
Number repeat services	72.11	80.417	48.00	174.00	2.00
Percent repeat services	5.03	3.675	4.57	9.56	0.71
Number of sows farrowed	1394.32	1239.400	1362.00	2861.00	165.00
Total pigs born	22560.97	20210.070	21106.00	50703.00	2698.00
Average total pigs per litter	16.05	1.021	16.08	17.26	14.80
Total pigs born alive	20216.78	18281.910	18508.00	45912.00	2326.00
Average pigs born alive/litter	14.32	1.343	14.50	15.68	13.23
Liveborn/female/yr	32.58	6.178	33.35	38.60	26.40
Total stillborn pigs	1488.51	1377.760	1217.00	3043.00	212.00
Average stillborn pigs	1.16	0.438	1.08	1.70	0.65
Total mummified pigs born	855.69	1509.190	582.00	1442.00	43.00
Average mummies per litter	0.57	0.718	0.44	0.71	0.22
Farrowing rate	85.58	7.620	87.77	92.46	75.80
Pre-weaning mortality	14.19	7.554	12.65	19.84	8.73
Sows farrowed and weaned	1383.71	1222.040	1371.00	2828.00	170.00
Average age at weaning	20.92	2.620	20.17	23.94	18.81
Total pigs weaned	17369.96	15889.090	16553.00	34382.00	2179.00
Average litter weaning weight (n=23)	125.14	69.392	151.73	192.75	13.53
Pigs weaned per litter weaned	12.53	1.294	12.58	13.83	11.18
Pigs wnd / mated female / yr	29.14	5.793	29.56	35.16	22.12
Pigs wnd / female / year	27.92	5.672	28.36	33.92	21.74
Females entered	322.90	444.089	225.00	699.00	12.00
Sow and gilt deaths	80.89	80.251	67.00	172.00	8.00
Death rate	13.11	8.481	11.80	21.10	5.70
Sows and gilts culled	278.14	310.542	223.00	555.00	26.00
Culling rate (n=164)	41.65	17.254	43.90	57.20	18.10
Total sows	2614.61	1955.180	2424.00	5202.00	622.00
Ending boar inventory	941.97	6947.780	3.00	19.00	0.00



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Benchmarking

USA 2024 – 1st quarter summary

Total number of farms = 176

Variable	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	1618.55	1452.110	1497.50	3576.00	230.00
Number repeat services	74.30	90.058	52.50	150.00	3.00
Percent repeat services	5.26	3.991	4.53	10.21	0.71
Number of sows farrowed	1433.04	1249.870	1422.50	3161.00	200.00
Total pigs born	22942.01	20108.260	22490.00	50355.00	2923.00
Average total pigs per litter	15.87	1.226	15.99	17.13	14.41
Total pigs born alive	20775.14	18415.200	19883.50	46806.00	2663.00
Average pigs born alive/litter	14.22	1.245	14.34	15.58	12.88
Liveborn/female/yr	32.06	6.081	32.91	38.61	24.14
Total stillborn pigs	1479.67	1348.380	1174.00	3084.00	216.00
Average stillborn pigs	1.14	0.467	1.06	1.78	0.67
Total mummified pigs born	687.20	695.202	557.50	1298.00	38.00
Average mummies per litter	0.51	0.553	0.42	0.73	0.18
Farrowing rate	83.62	10.646	86.16	92.31	74.09
Pre-weaning mortality	14.26	5.533	13.00	21.84	8.95
Sows farrowed and weaned	1410.18	1223.360	1409.50	3103.00	193.00
Average age at weaning	20.68	2.442	20.23	23.14	18.50
Total pigs weaned	17440.79	15297.940	16845.00	38789.00	2280.00
Average litter weaning weight (n=20)	139.96	46.203	148.43	194.92	70.75
Pigs weaned per litter weaned	12.31	1.193	12.38	13.78	10.96
Pigs wnd / mated female / yr	28.30	5.494	29.18	33.97	20.48
Pigs wnd / female / year	27.30	5.441	28.33	32.91	20.28
Females entered	346.41	444.535	240.00	819.00	5.00
Sow and gilt deaths	88.16	86.413	76.00	182.00	5.00
Death rate	13.88	10.642	12.20	21.40	4.90
Sows and gilts culled	293.19	293.636	230.00	663.00	17.00
Culling rate (n=172)	43.23	18.258	43.00	62.70	17.40
Total sows	2630.93	1988.100	2431.50	5173.00	521.00
Ending boar inventory	731.21	6856.980	3.00	15.00	0.00



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Benchmarking

Canada 2024- 1st quarter summary

Total number of farms = 15

Variable	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	731.67	752.894	422.00	1750.00	46.00
Number repeat services	51.87	52.939	27.00	127.00	3.00
Percent repeat services	7.23	4.230	7.00	12.63	3.14
Number of sows farrowed	721.73	582.607	499.00	1395.00	62.00
Total pigs born	11353.27	9022.540	8204.00	22539.00	922.00
Average total pigs per litter	15.77	0.719	15.94	16.63	14.87
Total pigs born alive	10148.73	8050.870	7206.00	19774.00	791.00
Average pigs born alive/litter	14.09	0.678	14.29	14.81	12.93
Liveborn/female/yr	33.15	9.379	31.08	46.55	26.32
Total stillborn pigs	918.27	832.364	634.00	2095.00	91.00
Average stillborn pigs	1.22	0.291	1.32	1.60	0.90
Total mummified pigs born	286.27	249.347	247.00	586.00	40.00
Average mummies per litter	0.46	0.163	0.47	0.66	0.18
Farrowing rate	83.18	5.898	84.69	89.03	74.81
Pre-weaning mortality	15.65	5.194	14.49	20.82	11.74
Sows farrowed and weaned	726.87	582.508	543.00	1430.00	61.00
Average age at weaning	21.91	3.662	20.43	24.46	19.22
Total pigs weaned	8712.07	7015.860	6766.00	17839.00	694.00
Average litter weaning weight (n=2)	46.77	48.619	46.77	81.15	12.39
Pigs weaned per litter weaned	12.02	0.941	11.97	13.06	10.89
Pigs wnd / mated female / yr	29.32	8.748	27.02	44.68	22.21
Pigs wnd / female / year	28.21	9.256	26.07	44.68	20.40
Females entered	137.93	167.356	44.00	401.00	0.00
Sow and gilt deaths	32.73	27.083	27.00	78.00	6.00
Death rate	13.03	11.257	10.10	19.60	4.80
Sows and gilts culled	218.40	250.194	85.00	423.00	7.00
Culling rate (n=12)	36.77	19.661	36.10	63.80	12.70
Total sows	1431.13	962.922	1043.00	2461.00	301.00
Ending boar inventory	842.33	2767.130	6.00	1073.00	0.00