



USA 2015- Year end summary

Total farms = 411

<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	5457.10	4189.360	4356.00	12228.00	1256.00
Number repeat services	359.36	375.356	244.00	821.00	39.00
Percent repeat services	6.68	4.109	6.06	12.26	1.85
Number of sows farrowed	4755.70	3701.880	3850.00	10472.00	1055.00
Total pigs born	66021.66	51940.710	52491.00	139780.00	13378.00
Average total pigs per litter	13.64	1.068	13.66	14.91	12.30
Total pigs born alive	59937.87	47241.670	46712.00	126741.00	12383.00
Average pigs born alive/litter	12.39	0.893	12.45	13.46	11.34
Liveborn/female/yr	27.79	4.181	27.72	31.83	23.10
Total stillborn pigs	4300.40	3658.240	3434.00	8982.00	734.00
Average stillborn pigs	0.92	0.338	0.90	1.34	0.54
Total mummified pigs born	1783.38	1900.020	1333.00	4132.00	95.00
Average mummies per litter	0.33	0.218	0.31	0.56	0.08
Farrowing rate	84.53	6.119	85.20	91.74	77.14
Pre-weaning mortality	13.72	4.297	13.23	18.24	9.52
Sows farrowed and weaned	4711.44	3599.640	3689.00	10265.00	1074.00
Average age at weaning	20.42	1.727	20.37	22.08	18.63
Total pigs weaned	50866.59	39040.330	39285.00	108731.00	10815.00
Average litter weaning weight (n=99)	133.28	40.473	141.29	166.65	99.39
Pigs weaned per litter weaned	10.92	0.743	10.95	11.75	10.00
Pigs wnd / mated female / yr	24.91	3.331	25.12	28.87	21.00
Pigs wnd / female / year	23.84	3.343	24.10	28.07	19.96
Females entered	8.77	58.636	0.00	2.00	0.00
Sow and gilt deaths	199.03	183.237	140.00	442.00	32.00
Death rate	8.94	3.503	8.52	13.64	4.97
Sows and gilts culled	1026.73	878.888	762.00	2219.00	197.00
Culling rate (n=404)	48.81	15.926	47.36	69.28	30.81
Total sows	2022.15	1545.710	1581.00	4596.00	460.00
Ending boar inventory	6.70	19.782	4.00	12.00	0.00



USA 2015-1<sup>st</sup> quarter summary

Total farms= 405

<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	1229.65	994.535	993.00	2455.00	221.00
Number repeat services	76.17	88.810	48.00	168.00	6.00
Percent repeat services	6.35	4.718	5.52	12.22	1.30
Number of sows farrowed	1096.94	896.770	845.00	2595.00	197.00
Total pigs born	15201.53	12512.170	11875.00	34586.00	2437.00
Average total pigs per litter	13.59	1.074	13.72	14.89	12.14
Total pigs born alive	13866.90	11470.280	10467.00	31130.00	2253.00
Average pigs born alive/litter	12.38	0.937	12.43	13.49	11.14
Liveborn/female/yr	26.08	5.749	27.10	32.18	17.60
Total stillborn pigs	947.84	842.302	752.00	1971.00	131.00
Average stillborn pigs	0.91	0.374	0.86	1.45	0.48
Total mummified pigs born	386.79	439.274	253.00	890.00	14.00
Average mummies per litter	0.31	0.263	0.28	0.53	0.06
Farrowing rate	78.68	12.087	82.49	91.68	59.40
Pre-weaning mortality	13.51	4.820	12.92	18.15	8.87
Sows farrowed and weaned	1103.67	895.572	827.00	2601.00	197.00
Average age at weaning	20.23	1.721	20.21	22.18	18.28
Total pigs weaned	11617.75	9510.680	8859.00	24882.00	2012.00
Average litter weaning weight (n=80)	135.83	29.796	139.61	161.81	104.59
Pigs weaned per litter weaned	10.87	0.759	10.93	11.75	9.95
Pigs wnd / mated female / yr	23.12	4.587	23.86	28.38	16.05
Pigs wnd / female / year	22.17	4.613	23.12	27.68	15.26
Females entered	0.38	3.987	0.00	0.00	0.00
Sow and gilt deaths	42.67	42.942	29.00	102.00	6.00
Death rate	7.98	3.906	7.37	13.17	3.91
Sows and gilts culled	218.37	199.878	154.00	487.00	39.00
Culling rate (n=396)	42.10	16.354	40.39	64.11	23.10
Total sows	1944.39	1521.190	1490.00	4441.00	451.00
Ending boar inventory	6.49	16.286	4.00	12.00	0.00



USA 2015 2<sup>nd</sup> quarter summary

Total farms 374

Variable	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	1285.03	1022.520	992.00	2951.00	294.00
Number repeat services	77.87	82.410	53.00	186.00	6.00
Percent repeat services	6.25	4.472	5.58	11.72	1.10
Number of sows farrowed	1166.05	972.130	851.50	2716.00	265.00
Total pigs born	16173.07	13598.420	12069.50	36531.00	3349.00
Average total pigs per litter	13.66	1.025	13.72	14.91	12.26
Total pigs born alive	14725.61	12423.180	10816.00	33011.00	3151.00
Average pigs born alive/litter	12.45	0.855	12.52	13.48	11.36
Liveborn/female/yr	28.34	4.976	28.57	33.09	22.49
Total stillborn pigs	1030.57	933.617	806.50	2179.00	160.00
Average stillborn pigs	0.90	0.357	0.88	1.35	0.47
Total mummified pigs born	416.89	480.013	274.00	977.00	17.00
Average mummies per litter	0.31	0.221	0.30	0.56	0.06
Farrowing rate	84.91	7.648	85.93	92.58	76.71
Pre-weaning mortality	13.16	4.465	12.48	17.67	8.38
Sows farrowed and weaned	1182.45	969.606	872.00	2800.00	248.00
Average age at weaning	20.49	1.830	20.41	22.17	18.60
Total pigs weaned	12524.78	10222.470	9330.50	27819.00	2685.00
Average litter weaning weight (n=87)	136.18	35.995	142.94	164.43	109.64
Pigs weaned per litter weaned	11.03	0.752	11.11	11.87	10.08
Pigs wnd / mated female / yr	25.54	3.855	25.80	29.77	20.94
Pigs wnd / female / year	24.46	3.929	24.67	29.05	19.64
Females entered	0.25	2.530	0.00	0.00	0.00
Sow and gilt deaths	47.98	48.610	31.50	106.00	6.00
Death rate	8.89	4.321	8.05	14.87	4.32
Sows and gilts culled	255.75	264.727	157.50	570.00	45.00
Culling rate (n=358)	47.56	19.788	48.46	72.09	21.20
Total sows	1937.76	1537.000	1451.00	4472.00	458.00
Ending boar inventory	6.71	18.929	4.00	13.00	0.00
Percent stillborn pigs	6.57	2.411	6.37	9.81	3.59
sgmate	5.31	0.663	5.31	5.99	4.65
%gbred	1.08	0.636	1.06	1.73	0.22
F1	2.39	0.325	2.41	2.61	2.11



US farms 2015- 3<sup>rd</sup> quarter summary      Number of farms =391

<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	1353.87	1045.220	1053.00	3046.00	315.00
Number repeat services	93.43	102.344	58.00	223.00	8.00
Percent repeat services	7.20	5.271	6.42	14.53	1.52
Number of sows farrowed	1195.84	925.267	949.00	2659.00	273.00
Total pigs born	16662.04	12982.750	13037.00	36752.00	3414.00
Average total pigs per litter	13.68	1.164	13.71	15.07	12.19
Total pigs born alive	15035.10	11728.420	11692.00	32806.00	3099.00
Average pigs born alive/litter	12.36	1.014	12.47	13.53	11.12
Liveborn/female/yr	28.32	4.877	28.26	34.33	22.39
Total stillborn pigs	1131.98	1024.500	902.00	2374.00	195.00
Average stillborn pigs	0.96	0.379	0.92	1.42	0.52
Total mummified pigs born	494.95	703.858	328.00	999.00	20.00
Average mummies per litter	0.37	0.352	0.30	0.58	0.07
Farrowing rate	84.87	7.715	86.23	92.37	76.61
Pre-weaning mortality	14.49	5.923	13.64	19.17	9.72
Sows farrowed and weaned	1239.49	964.238	957.00	2684.00	263.00
Average age at weaning	20.52	1.868	20.39	22.45	18.54
Total pigs weaned	12818.36	9867.340	10250.00	26648.00	2531.00
Average litter weaning weight (n=81)	137.14	29.989	139.76	160.07	109.22
Pigs weaned per litter weaned	10.82	0.919	10.91	11.75	9.80
Pigs wnd / mated female / yr	25.50	4.775	25.44	31.81	20.05
Pigs wnd / female / year	24.38	4.755	24.60	30.16	18.92
Females entered	0.15	1.369	0.00	0.00	0.00
Sow and gilt deaths	52.40	46.809	38.00	119.00	9.00
Death rate	9.75	4.897	9.06	15.57	4.84
Sows and gilts culled	266.36	253.656	187.00	551.00	48.00
Culling rate (n=380)	48.47	18.048	48.18	72.66	26.71
Total sows	2011.81	1541.000	1582.00	4572.00	483.00
Ending boar inventory	7.18	21.705	4.00	13.00	0.00



USA 2015- 4<sup>th</sup> quarter summary

Total farms = 409

Variable	Mean	SD	Median	Upper 10 Percentile	Lower 10 Percentile
Total number of services	1377.27	1075.450	1079.00	3178.00	297.00
Number repeat services	96.96	105.398	59.00	240.00	10.00
Percent repeat services	7.14	4.899	6.21	13.99	1.65
Number of sows farrowed	1180.67	925.195	962.00	2477.00	245.00
Total pigs born	16304.97	12952.830	13411.00	34166.00	3065.00
Average total pigs per litter	13.53	1.179	13.51	14.97	11.94
Total pigs born alive	14816.54	11816.970	12004.00	31239.00	2826.00
Average pigs born alive/litter	12.28	1.022	12.35	13.46	10.95
Liveborn/female/yr	26.87	4.918	27.27	31.99	20.68
Total stillborn pigs	1071.02	906.673	850.00	2268.00	173.00
Average stillborn pigs	0.93	0.366	0.90	1.43	0.53
Total mummified pigs born	417.40	458.300	284.00	918.00	21.00
Average mummies per litter	0.32	0.257	0.28	0.55	0.07
Farrowing rate	82.70	7.363	83.75	91.06	72.61
Pre-weaning mortality	13.62	5.208	12.90	19.29	8.76
Sows farrowed and weaned	1194.79	915.861	945.00	2529.00	258.00
Average age at weaning	20.62	2.151	20.43	22.96	18.41
Total pigs weaned	12825.09	9910.700	10112.00	27265.00	2597.00
Average litter weaning weight (n=89)	141.21	30.171	143.68	167.41	106.47
Pigs weaned per litter weaned	10.86	0.869	10.91	11.79	9.79
Pigs wnd / mated female / yr	24.76	4.283	24.88	30.30	19.60
Pigs wnd / female / year	23.65	4.183	23.93	28.95	18.36
Females entered	0.94	6.688	0.00	0.00	0.00
Sow and gilt deaths	49.99	46.809	38.00	118.00	7.00
Death rate	8.80	4.027	8.30	13.94	3.83
Sows and gilts culled	260.89	227.832	199.00	587.00	47.00
Culling rate (n=391)	46.84	17.289	46.60	69.05	26.48
Total sows	2036.63	1561.450	1570.00	4686.00	467.00
Ending boar inventory	7.11	23.569	4.00	13.00	0.00