

Canada 2013 year end summary

Number of farms=9

Variables	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	4998.67	2862.7	6277	7508	1206
Number repeat services	463.56	275.387	523	925	98
Percent repeat services	9.95	3.898	8.13	19.04	6.97
Number of sows farrowed	4194.56	2421.55	5128	6424	1028
Total pigs born alive	52651.67	30253.36	62601	82999	13075
Average pigs born alive/litter	12.7	0.588	12.57	13.87	12.06
Liveborn/ female/year	29.15	1.248	28.85	31.28	27.77
Total stillborn pigs	4463.11	3159.08	4372	10282	939
Average stillborn pigs	1.05	0.274	1.01	1.62	0.65
Total mummified pigs born	1413.11	1170.34	887	3641	315
Total pigs born	58527.78	33924.61	68291	92669	14329
Average total pigs per litter	14.1	0.829	14.03	15.63	13.04
Average mummies per litter	0.35	0.169	0.33	0.63	0.08
Farrowing rate	83.46	2.55	84.1	86.34	79.58
Pre-weaning mortality	13.56	5.022	13.35	19.84	8.33
Sows farrowed and weaned	4244.11	2459.68	5142	6603	1017
Average age at weaning	21.09	2.94	20.92	26.98	18.31
Total pigs weaned	45949.89	26777.14	57440	76069	10804
Average litter weaning weight (n=3)	148.24	67.037	150	214.38	80.34
Pigs weaned per litter weaned	11.14	0.645	11.17	12.26	10.12
Pigs wnd / mated female / yr	25.86	1.238	26.02	28.07	23.65
Pigs wnd / female / year	25.12	1.301	24.98	26.63	22.4
Females entered	1.22	2.635	0	8	0
Sow and gilt deaths	125.56	80.454	123	255	19
Death rate	6.94	1.842	6.46	9.94	4.34
Sows and gilts culled	694.11	419.955	977	1024	99
Culling rate	36.56	8.34	36.88	48.49	21.4
Total sows	1772.67	1022.13	2171	2729	417
Ending boar inventory	76.44	119.159	0	314	0

Canada 2013- 1st quarter summary

Total farms used for summary = 11

Variables	Mean	SD	Median	Upper 10 Percentile	Lower 10 percentile
Total number of services	862.27	636.324	797.00	1773.00	290.00
Number repeat services	74.64	60.959	71.00	162.00	18.00
Percent repeat services	7.99	3.155	8.28	10.15	5.35
Number of sows farrowed	798.91	578.230	847.00	1601.00	263.00
Total pigs born alive	10257.18	7465.560	10429.00	21153.00	3283.00
Average pigs born alive/litter	12.92	0.602	12.80	13.68	12.31
Liveborn/ female/ year	31.36	2.486	30.80	34.59	28.64
Total stillborn pigs	820.18	682.879	470.00	1792.00	227.00
Average stillborn pigs	1.00	0.218	1.08	1.18	0.80
Total mummified pigs born	293.64	198.194	260.00	609.00	90.00
Total pigs born	11664.64	8514.990	11551.00	23990.00	3693.00
Average total pigs per litter	14.71	0.853	14.64	15.71	13.64
Average mummies per litter	0.40	0.088	0.39	0.50	0.30
Farrowing rate	86.93	3.411	85.70	88.49	85.05
Pre-weaning mortality	14.76	4.881	16.98	19.40	8.81
Sows farrowed and weaned	787.55	568.435	831.00	1554.00	257.00
Average age at weaning	22.06	2.937	21.67	26.28	19.82
Total pigs weaned	8456.09	6117.610	8442.00	16811.00	2813.00
Average litter weaning weight (n=3)	118.71	80.995	78.76	211.92	65.44
Pigs weaned per litter weaned	11.42	0.640	11.48	12.27	10.85
Pigs wnd / mated female / yr	26.47	1.325	26.35	28.25	25.44
Pigs wnd / female / year	25.83	1.515	25.61	28.24	24.37
Females entered	0.09	0.302	0.00	0.00	0.00
Sow and gilt deaths	26.91	23.704	16.00	55.00	5.00
Death rate	7.89	4.544	6.35	14.48	4.39
Sows and gilts culled	99.55	66.903	98.00	202.00	38.00
Culling rate	33.08	8.133	33.99	38.85	22.10
Total sows	1294.91	942.062	1305.00	2585.00	433.00
Ending boar inventory	5.27	8.799	0.00	18.00	0.00

Canada 2013- 2nd quarter summary

Total farms used for summary = 15

Variables	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	1192.53	630.965	1442.00	1884.00	287.00
Number repeat services	101.93	63.419	105.00	183.00	20.00
Percent repeat services	8.12	2.372	7.56	10.63	6.23
Number of sows farrowed	1061.93	555.008	1115.00	1718.00	263.00
Total pigs born alive	13411.27	6986.960	14500.00	21448.00	3304.00
Average pigs born alive/litter	12.77	0.671	12.61	14.08	12.13
Liveborn/ female/year	30.02	2.220	29.16	33.36	27.77
Total stillborn pigs	1233.87	771.054	1119.00	2278.00	263.00
Average stillborn pigs	1.14	0.244	1.14	1.30	0.92
Total mummified pigs born	402.00	247.490	394.00	719.00	102.00
Total pigs born	15449.13	8112.760	15922.00	25403.00	3789.00
Average total pigs per litter	14.71	0.914	14.81	16.17	13.64
Average mummies per litter	0.40	0.138	0.39	0.58	0.25
Farrowing rate	85.02	3.437	84.73	88.45	79.78
Pre-weaning mortality	15.18	6.007	13.71	22.73	8.92
Sows farrowed and weaned	1079.00	575.780	1169.00	1728.00	283.00
Average age at weaning	21.01	2.740	20.25	26.72	18.58
Total pigs weaned	11302.67	5792.070	10238.00	18728.00	3022.00
Average litter weaning weight (n=4)	126.98	65.784	116.39	208.37	66.76
Pigs weaned per litter weaned	11.08	0.847	11.09	12.40	9.62
Pigs wnd / mated female / yr	26.17	2.139	26.60	28.31	23.70
Pigs wnd / female / year	25.51	2.312	25.97	28.31	22.87
Females entered	0.07	0.258	0.00	0.00	0.00
Sow and gilt deaths	36.33	19.635	33.00	60.00	14.00
Death rate	8.67	3.144	8.33	12.38	4.84
Sows and gilts culled	153.20	93.593	170.00	268.00	32.00
Culling rate	33.46	11.599	38.84	44.27	11.81
Total sows	1763.87	922.767	2029.00	2725.00	454.00
Ending boar inventory	23.40	37.338	0.00	90.00	0.00

Canada 2013- 3rd quarter summary Total farms used for summary = 11

Variables	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	1130.09	785.871	946.00	1815.00	310.00
Number repeat services	106.73	81.849	80.00	230.00	36.00
Percent repeat services	9.86	5.292	9.60	13.33	6.13
Number of sows farrowed	1007.45	691.612	921.00	1690.00	251.00
Total pigs born alive	12740.55	8754.640	11433.00	21921.00	2843.00
Average pigs born alive/litter	12.72	0.838	12.58	13.81	12.28
Liveborn/ female/year	30.10	1.526	30.44	31.33	28.33
Total stillborn pigs	1101.27	784.547	920.00	2037.00	288.00
Average stillborn pigs	1.15	0.261	1.09	1.47	0.97
Total mummified pigs born	529.00	393.660	590.00	1005.00	73.00
Total pigs born	14899.82	10157.760	13507.00	25752.00	3282.00
Average total pigs per litter	14.86	0.932	15.01	15.97	14.23
Average mummies per litter	0.49	0.244	0.43	0.76	0.36
Farrowing rate	86.45	3.417	86.10	92.09	83.11
Pre-weaning mortality	16.31	5.129	17.98	22.49	9.89
Sows farrowed and weaned	1005.36	700.765	905.00	1729.00	212.00
Average age at weaning	21.49	2.314	20.76	24.12	18.97
Total pigs weaned	10713.09	7676.330	9212.00	19947.00	2275.00
Average litter weaning weight (n= 2)	108.52	40.270	108.52	137.00	80.05
Pigs weaned per litter weaned	11.23	0.881	11.29	12.27	10.25
Pigs wnd / mated female / yr	25.50	2.586	25.41	28.93	23.98
Pigs wnd / female / year	24.57	2.415	25.24	26.94	23.53
Females entered	0.00	0.000	0.00	0.00	0.00
Sow and gilt deaths	35.82	26.977	35.00	76.00	8.00
Death rate	8.08	2.666	8.82	10.25	6.64
Sows and gilts culled	157.55	133.895	116.00	297.00	32.00
Culling rate	34.12	7.224	33.47	41.24	28.03
Total sows	1637.82	1145.690	1445.00	2698.00	360.00
Ending boar inventory	9.91	15.725	0.00	36.00	0.00



Canada 2013- 4th quarter summary

Number of farms = 9

Variables	Mean	SD	Median	Upper 10 percentile	Lower 10 percentile
Total number of services	1254.33	719.528	1648.00	1903.00	296.00
Number repeat services	122.89	70.900	132.00	236.00	22.00
Percent repeat services	10.62	4.985	8.62	22.81	7.21
Number of sows farrowed	1040.78	610.148	1244.00	1652.00	241.00
Total pigs born alive	12927.11	7568.020	14669.00	21156.00	3202.00
Average pigs born alive/litter	12.56	0.513	12.59	13.42	11.79
Liveborn/ female/year	28.16	1.482	27.68	30.40	26.14
Total stillborn pigs	1002.89	668.259	1003.00	2188.00	216.00
Average stillborn pigs	0.98	0.212	0.94	1.32	0.69
Total mummified pigs born	315.22	306.012	118.00	829.00	66.00
Total pigs born	14245.11	8412.960	15778.00	24046.00	3570.00
Average total pigs per litter	13.85	0.791	13.73	15.02	12.68
Average mummies per litter	0.31	0.178	0.34	0.57	0.05
Farrowing rate	81.75	3.958	82.67	88.14	73.80
Pre-weaning mortality	12.94	5.398	12.51	19.39	6.02
Sows farrowed and weaned	1045.89	614.918	1268.00	1680.00	237.00
Average age at weaning	21.14	3.177	20.27	27.15	18.26
Total pigs weaned	11496.00	6798.170	14103.00	18150.00	2490.00
Average litter weaning weight (n=3)	150.62	68.256	151.65	218.36	81.85
Pigs weaned per litter weaned	11.09	0.544	11.14	12.00	10.34
Pigs wnd / mated female / yr	25.21	1.121	25.37	26.73	23.00
Pigs wnd / female / year	24.57	1.019	24.73	25.66	22.93
Females entered	0.00	0.000	0.00	0.00	0.00
Sow and gilt deaths	30.78	20.198	26.00	64.00	5.00
Death rate	7.13	3.033	7.08	13.90	3.74
Sows and gilts culled	166.56	104.687	214.00	294.00	30.00
Culling rate	35.41	8.440	38.91	48.54	22.64
Total sows	1781.00	1028.030	2227.00	2795.00	409.00
Ending boar inventory	20.33	31.205	0.00	83.00	0.00