**SOW MORTALITY PROJECT-WEEK 29 UPDATE 7-27-18**

**IOWA PORK INDUSTRY CENTER**  www.ipic.iastate.edu

**IOWA STATE UNIVERSITY**  Extension and Outreach

**Overview:** Calendar Year 2018 Week 29. Eighty-three sow farms representing an inventory of 331,230 sows, have submitted mortality records indicating 701 sow deaths. The following figures summarize the distribution and variation of sow deaths across reporting sow farms.

**Figure 1 (Above).** Annualized rate of pelvic organ prolapse (POP) varied across sow farms during Week 28 from over 8% to 0%.

**Figure 2 (Above).** Annualized total mortality for reporting sow farms for Week 29. The red portion of the bars represent the proportion of the sow mortalities that occurred that were not due to prolapse while the yellow portion of the bars indicates the proportion occurring due to prolapse.

**Figure 3 (Right).** Breakdown of all mortalities reported for Week 29. A total of 19% of sow mortalities were the result of some form prolapse. Approximately 35% died due to lameness and related causes and 36% died due to other or unknown causes.

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