

SOW MORTALITY PROJECT-WEEK 47 UPDATE 11-30-18

IOWA PORK INDUSTRY CENTER www.ipic.iastate.edu

IOWA STATE UNIVERSITY

Extension and Outreach



Overview: Calendar Year 2018 Week 47. Seventy-five sow farms representing an inventory of 280,711 sows, have submitted mortality records indicating 666 sow deaths. The following figures summarize the distribution and variation of sow deaths across reporting sow farms.

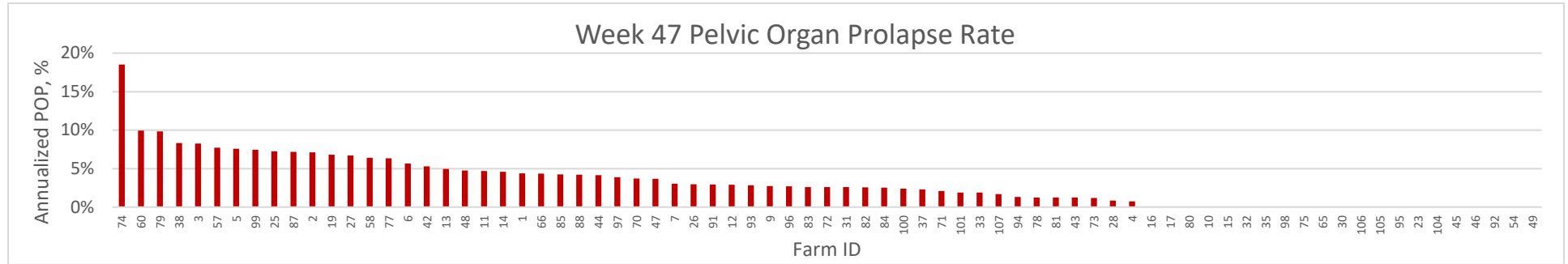


Figure 1 (Above). Annualized rate of pelvic organ prolapse (POP) varied across sow farms during Week 47 from over 18% to 0%.

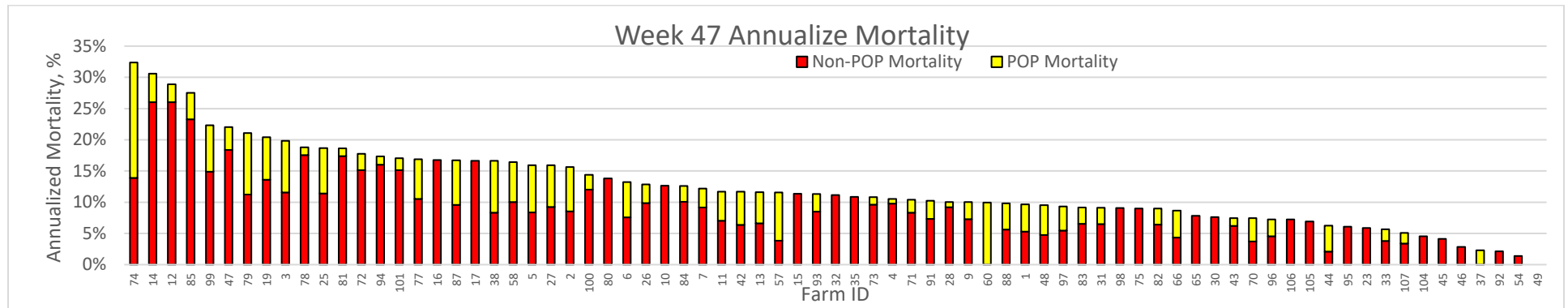


Figure 2 (Above). Annualized total mortality for reporting sow farms for Week 47. The red portion of the bars represent the proportion of the sow mortalities that occurred that were not due to prolapse while the yellow portion of the bars indicates the proportion occurring due to prolapse.

Figure 3 (Right). Breakdown of all mortalities reported for Week 47. A total of 25% of sow mortalities were the result of some form prolapse. Approximately 29% died due to lameness and related causes and 36% died due to other or unknown causes.

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