

SOW MORTALITY PROJECT-WEEK 15 UPDATE 4-20-18

IOWA PORK INDUSTRY CENTER www.ipic.iastate.edu

IOWA STATE UNIVERSITY
Extension and Outreach



Overview: Calendar Year 2018 Week 15. Ninety-five sow farms representing an inventory of 362,957 sows, have submitted mortality records indicating 848 sow deaths. The following figures summarize the distribution and variation of sow deaths across reporting sow farms.

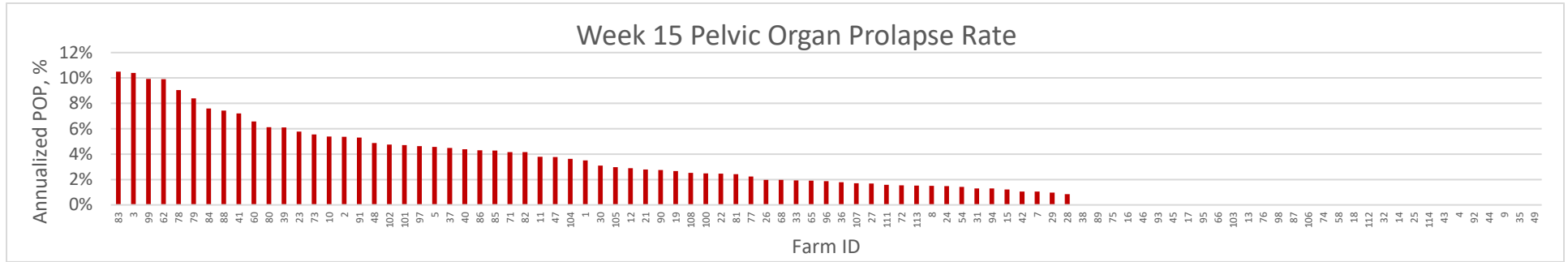


Figure 1 (Above). Annualized rate of pelvic organ prolapse (POP) varied across sow farms during Week 15 from over 10% to 0%.

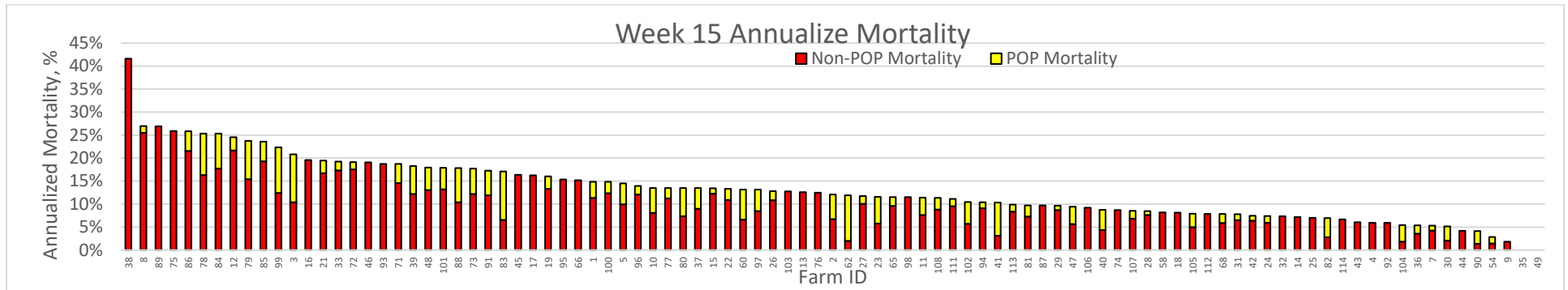


Figure 2 (Above). Annualized total mortality for reporting sow farms for Week 15. The red portion of the bars represent the proportion of the sow mortalities that occurred that were not due to prolapse while the yellow portion of the bars indicates the proportion occurring due to prolapse.

Figure 3 (Right). Breakdown of all mortalities reported for Week 15. A total of 20% of sow mortalities were the result of some form prolapse. Approximately 30% died due to lameness and related causes and 37% died due to other or unknown causes.

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