

SOW MORTALITY PROJECT-WEEK 52 UPDATE 1-4-19

IOWA PORK INDUSTRY CENTER www.ipic.iastate.edu

IOWA STATE UNIVERSITY

Extension and Outreach



Overview: Calendar Year 2018 Week 52. Eighty sow farms representing an inventory of 303,881 sows, have submitted mortality records indicating 677 sow deaths. The following figures summarize the distribution and variation of sow deaths across reporting sow farms.

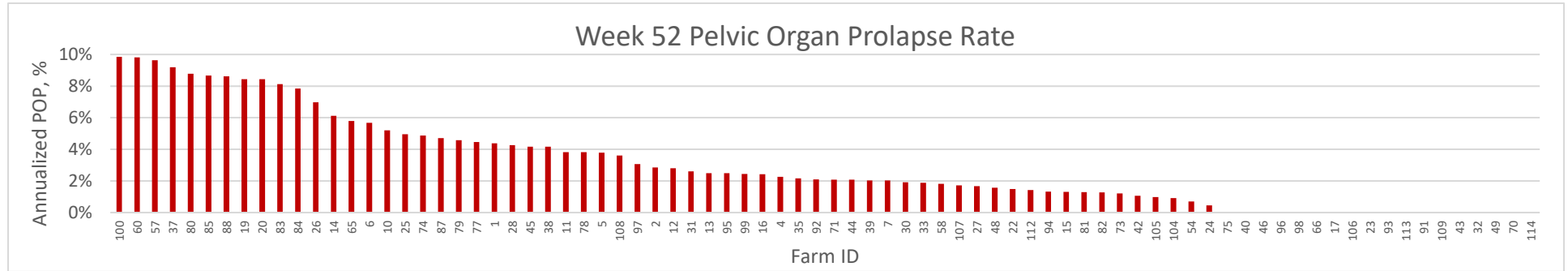


Figure 1 (Above). Annualized rate of pelvic organ prolapse (POP) varied across sow farms during Week 52 from over 9% to 0%.

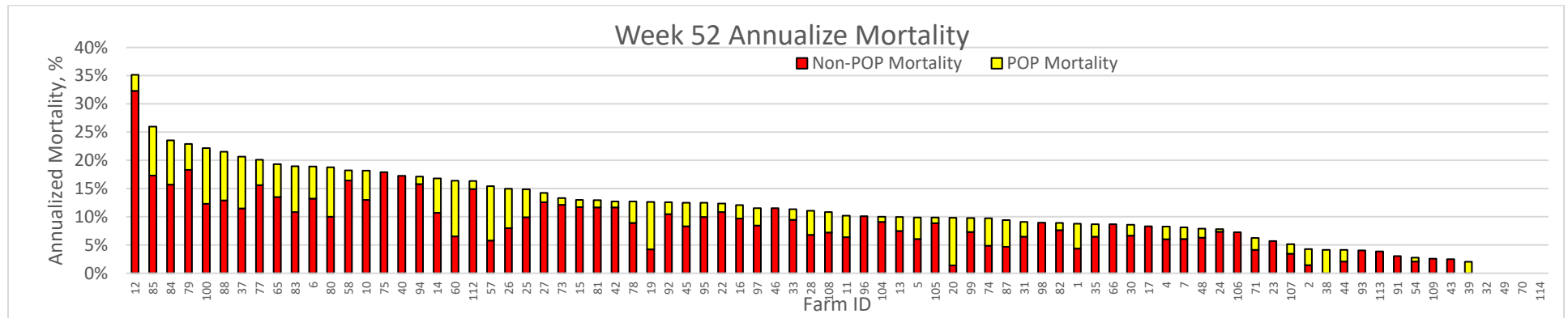


Figure 2 (Above). Annualized total mortality for reporting sow farms for Week 52. The red portion of the bars represent the proportion of the sow mortalities that occurred that were not due to prolapse while the yellow portion of the bars indicates the proportion occurring due to prolapse.

Figure 3 (Right). Breakdown of all mortalities reported for Week 52. A total of 25% of sow mortalities were the result of some form prolapse. Approximately 24% died due to lameness and related causes and 42% died due to other or unknown causes.

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