

SOW MORTALITY PROJECT-WEEK 18 UPDATE 5-11-18

IOWA PORK INDUSTRY CENTER www.ipic.iastate.edu

IOWA STATE UNIVERSITY

Extension and Outreach



Overview: Calendar Year 2018 Week 18. Ninety sow farms representing an inventory of 348,609 sows, have submitted mortality records indicating 840 sow deaths. The following figures summarize the distribution and variation of sow deaths across reporting sow farms.

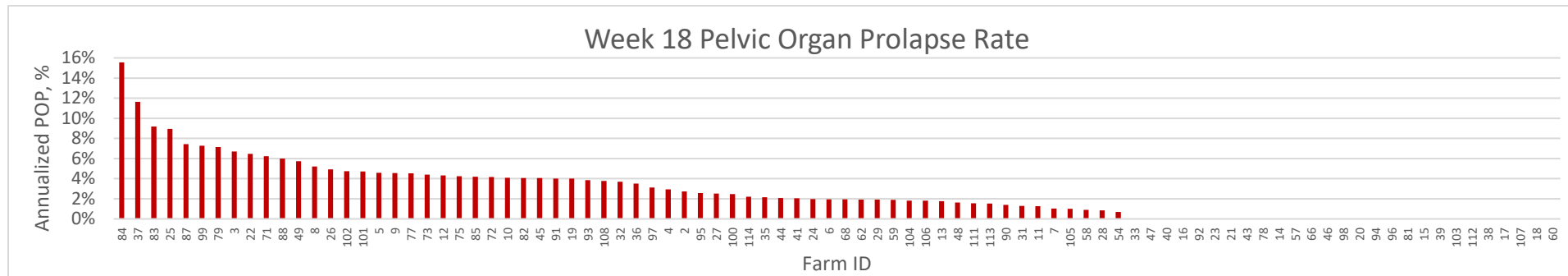


Figure 1 (Above). Annualized rate of pelvic organ prolapse (POP) varied across sow farms during Week 18 from over 15% to 0%.

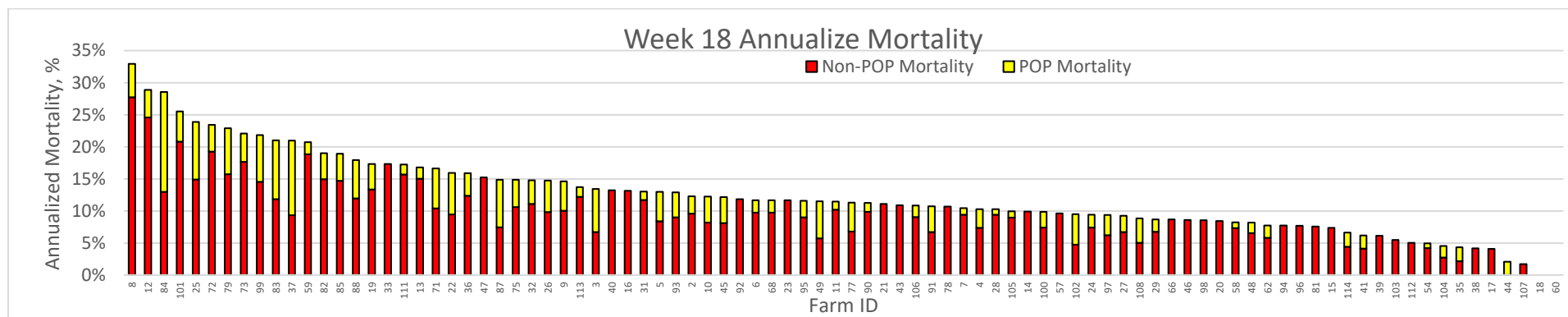


Figure 2 (Above). Annualized total mortality for reporting sow farms for Week 18. The red portion of the bars represent the proportion of the sow mortalities that occurred that were not due to prolapse while the yellow portion of the bars indicates the proportion occurring due to prolapse.

Figure 3 (Right). Breakdown of all mortalities reported for Week 18. A total of 21% of sow mortalities were the result of some form prolapse. Approximately 43% died due to lameness and related causes and 38% died due to other or unknown causes.

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