

SOW MORTALITY PROJECT-WEEK 31 UPDATE 8-10-18

IOWA PORK INDUSTRY CENTER www.ipic.iastate.edu

IOWA STATE UNIVERSITY

Extension and Outreach



Overview: Calendar Year 2018 Week 31. Eighty-one sow farms representing an inventory of 316,779 sows, have submitted mortality records indicating 810 sow deaths. The following figures summarize the distribution and variation of sow deaths across reporting sow farms.

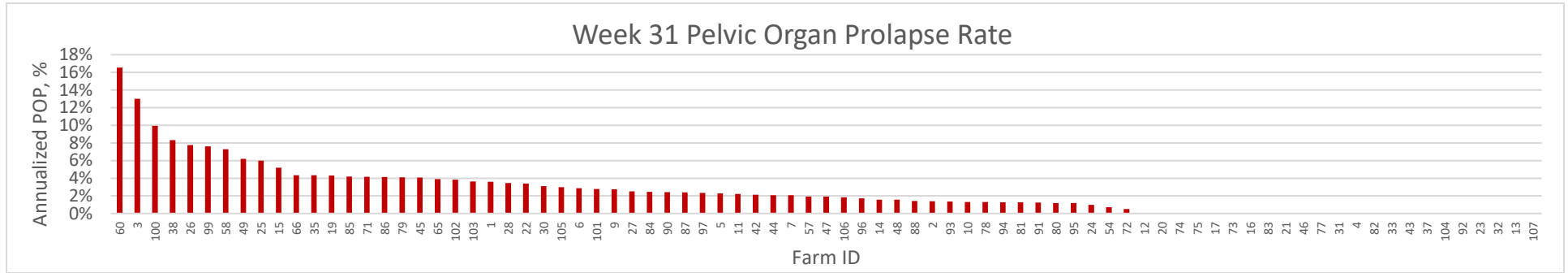


Figure 1 (Above). Annualized rate of pelvic organ prolapse (POP) varied across sow farms during Week 31 from over 16% to 0%.

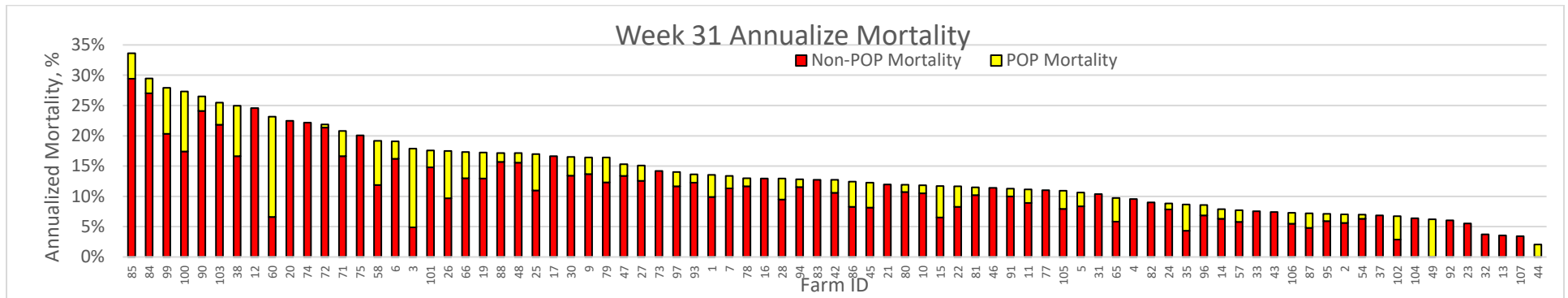


Figure 2 (Above). Annualized total mortality for reporting sow farms for Week 31. The red portion of the bars represent the proportion of the sow mortalities that occurred that were not due to prolapse while the yellow portion of the bars indicates the proportion occurring due to prolapse.

Figure 3 (Right). Breakdown of all mortalities reported for Week 31. A total of 18% of sow mortalities were the result of some form prolapse. Approximately 35% died due to lameness and related causes and 37% died due to other or unknown causes.

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