

SOW MORTALITY PROJECT-WEEK 4 UPDATE 2-1-19

IOWA PORK INDUSTRY CENTER www.ipic.iastate.edu

IOWA STATE UNIVERSITY

Extension and Outreach



Overview: Calendar Year 2019 Week 4. Sixty-eight sow farms representing an inventory of 254,604 sows, have submitted mortality records indicating 667 sow deaths. The following figures summarize the distribution and variation of sow deaths across reporting sow farms.

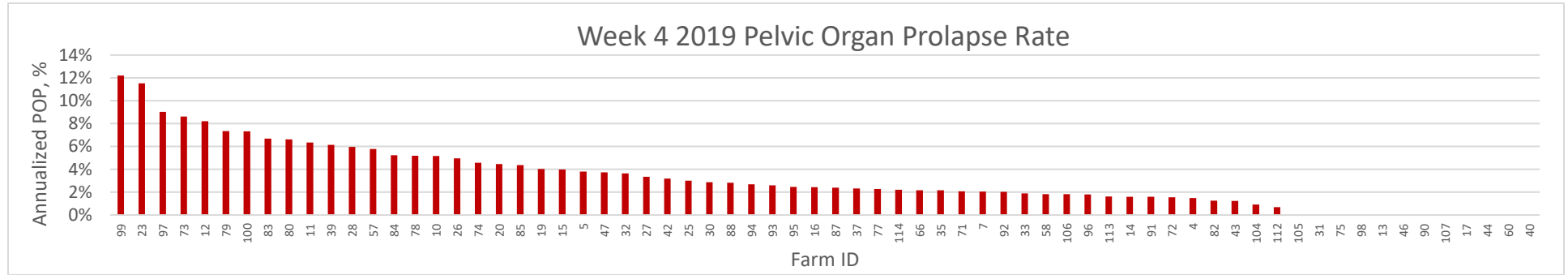


Figure 1 (Above). Annualized rate of pelvic organ prolapse (POP) varied across sow farms during Week 4 from over 12% to 0%.

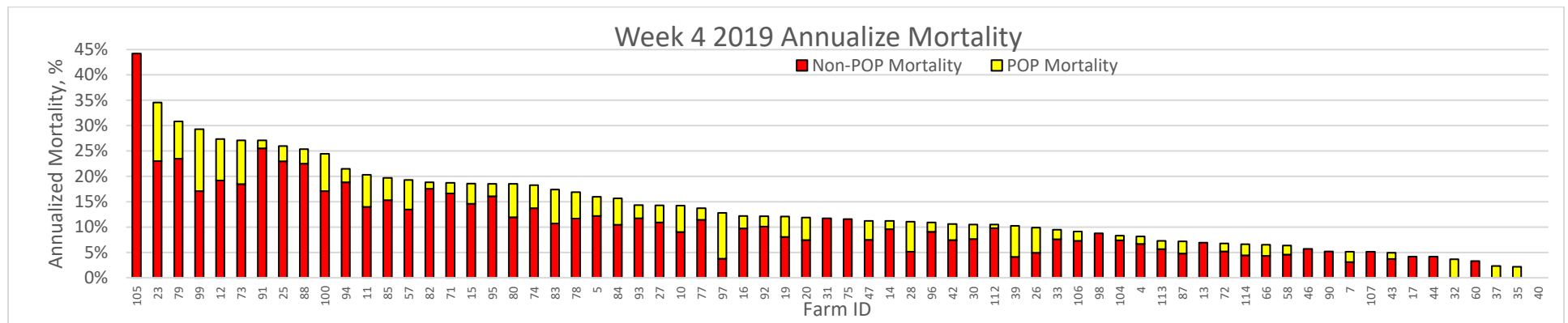


Figure 2 (Above). Annualized total mortality for reporting sow farms for Week 4. The red portion of the bars represent the proportion of the sow mortalities that occurred that were not due to prolapse while the yellow portion of the bars indicates the proportion occurring due to prolapse.

Figure 3 (Right). Breakdown of all mortalities reported for Week 4. A total of 23% of sow mortalities were the result of some form prolapse. Approximately 26% died due to lameness and related causes and 39% died due to other or unknown causes.

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Breakdown of Week 4 2019 Causes of Mortality

