

SOW MORTALITY PROJECT-WEEK 51 UPDATE 12-28-18

IOWA PORK INDUSTRY CENTER www.ipic.iastate.edu

IOWA STATE UNIVERSITY

Extension and Outreach



Overview: Calendar Year 2018 Week 51. Sixty-nine sow farms representing an inventory of 273,536 sows, have submitted mortality records indicating 673 sow deaths. The following figures summarize the distribution and variation of sow deaths across reporting sow farms.

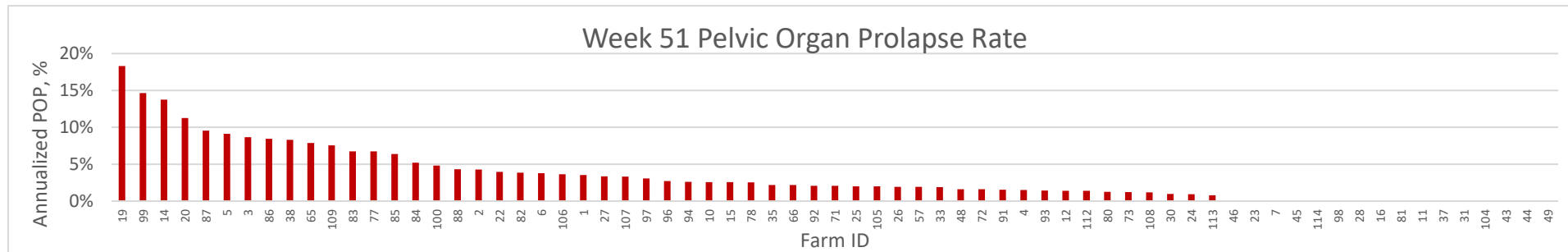


Figure 1 (Above). Annualized rate of pelvic organ prolapse (POP) varied across sow farms during Week 51 from over 18% to 0%.

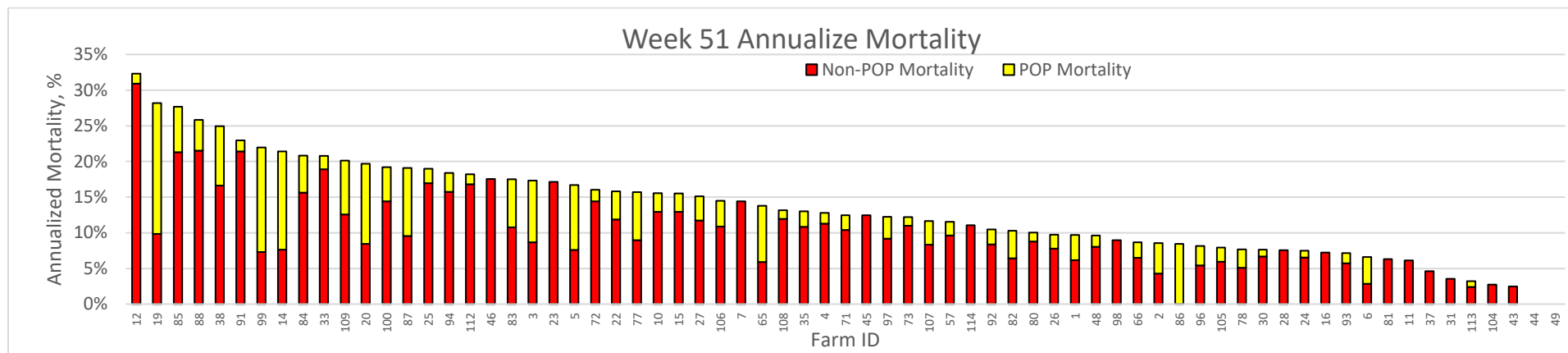


Figure 2 (Above). Annualized total mortality for reporting sow farms for Week 51. The red portion of the bars represent the proportion of the sow mortalities that occurred that were not due to prolapse while the yellow portion of the bars indicates the proportion occurring due to prolapse.

Figure 3 (Right). Breakdown of all mortalities reported for Week 51. A total of 24% of sow mortalities were the result of some form prolapse. Approximately 27% died due to lameness and related causes and 39% died due to other or unknown causes.

THIS PROJECT IS SUPPORTED BY THE NATIONAL PORK BOARD PROJECT #17-224.

