

**SOW MORTALITY PROJECT-WEEK 50 UPDATE 12-21-18**

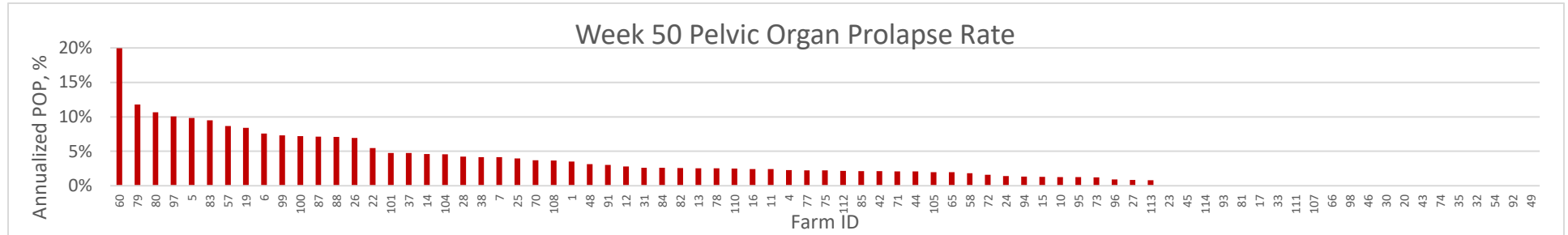
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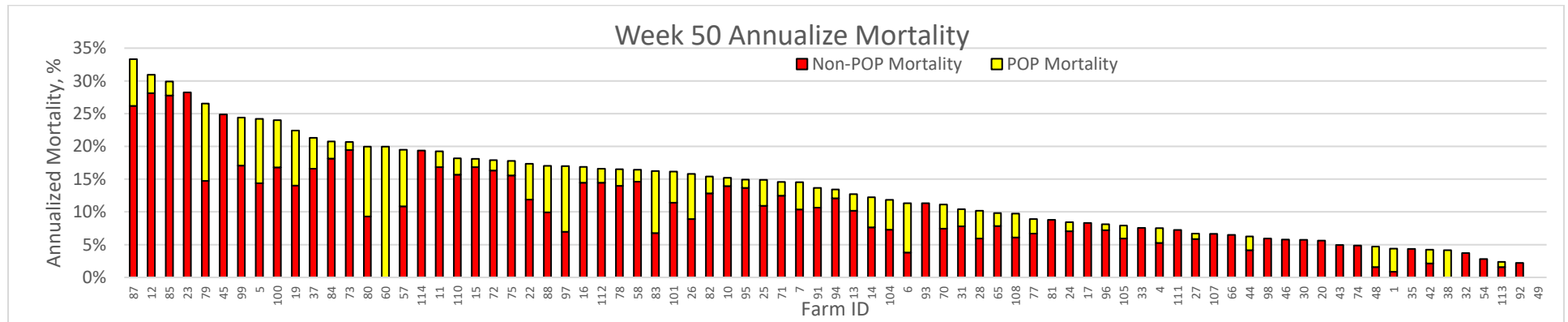
Extension and Outreach



**Overview:** Calendar Year 2018 Week 50. Seventy-nine sow farms representing an inventory of 318,857 sows, have submitted mortality records indicating 804 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 50 from just under 20% to 0%.



**Figure 2 (Above).** Annualized total mortality for reporting sow farms for Week 50. 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 50. 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.**

**Breakdown of Week 50 Causes of Mortality**

