

Why the Farrow Rate is Different on Reports

When looking at Farrow Rate, the Farrowing Chart/Report and the Sow Performance Monitor look at it differently.

- 1) Farrowing Chart/Report is using the Production Calendar by week to show all the services in a week and follows them FORWARD or cohorted out to what happened. So in week 42, 276 services are tracked and the farrowing rate is calculated by that 276 services and how many farrowed. So when evaluating a breed week performance this is the report you would use.
- 2) The Sow Performance Monitor is a report that is meant to show weeks and their performance right now. So Week 42 on the performance monitor is not the breed week services of 276. Instead it's the sows that were serviced 114 days ago and how they have performed until this week in the performance monitor. Since 114 does not divide well by 7 you cannot match perfectly to a previous breed week. This style of calculation is the standard as developed by PigChamp that the industry is used to evaluating on the performance monitor.

Both calculations are the same

$$\text{Total presumed pregnant or farrowed} / \text{Total services}$$

But one report looks forward and the other report looks backwards and the services they are looking at are different.