

# Guide to QStats™

Measuring your dairy's udder health

View, benchmark and track your herd's udder health and milk quality with QStats™, the online portal connected with your QScout® Farm Lab. With each QScout diagnostic test run, real-time data seamlessly transfer to your farm's QStats account. Historical data, comparisons and graphs help you quickly assess herd health and make data-driven herd management decisions. Customized reports can easily be downloaded or printed.

## QStats Dashboard

Your farm's dashboard provides an overview of current udder health statistics that help you identify patterns, challenges and opportunities.

Go to [QScoutLab.com](http://QScoutLab.com) and click "QStats" to log in with your secure credentials and access your farm's data.



The screenshot shows the QStats dashboard interface with the following components and callouts:

- Track cow infection rate over time:** Points to the 'Cow Infection Rate' line graph showing data for Early Lactation and Late Lactation from Nov to May.
- Monitor average total leukocyte count (TLC) by quarter (closely correlated with SCC):** Points to the 'Avg Total Leukocyte Count (000)/mL' stacked bar chart showing counts for Neutrophils, Lymphocytes, and Macrophages across quarters LR, LF, RF, and RR.
- See total tests run each month on your dairy:** Points to the 'Total Tests Run' bar chart showing monthly test counts for Early Lactation, Late Lactation, and Hospital Cow.
- Review overall cow infection history:** Points to the 'Cow Infection History' pie chart showing the distribution of Multiple Infections, Never Infected, and 1X Infection.
- View infection rate by quarter:** Points to the 'Qtr Inf Rate' line graph showing infection rates for LR, LF, RF, and RR from Nov to May.
- Measure your dairy's performance compared to other QScout users:** Points to the 'Industry Infection Rate Comparison' bar chart comparing 'Dairy' and 'QStats Inf Rate'.

## Test Analysis

The “Test Analysis” page displays your farm’s most recent QScout Farm Lab test batch results and allows you to sort data by date, type of test and/or cow history.

Test type selector

Individual cow TLC results by quarter

Comparison of test batch to farm’s average infection rate

- Total number in batch
- Number of cows infected
- Batch infection percentage
- Farm’s average infection percentage
- QStats average infection percentage

- At a glance, you can compare batch infection rates versus your farm average, or the QStats infection rate.

- Current and historical quarter-level udder health data help you make informed decisions on treatment protocols, management strategies or culling decisions.

## Information That Counts

QStats gives you a more complete picture to comprehensively evaluate cow health and make decisions that result in a profitable outcome. *To learn more about using QStats, please contact Advanced Animal Diagnostics at (855) Q2COUNT or visit QScoutLab.com.*

010-SS-QST-7-15