

Workforce Forecast Manager for Healthcare

Intelligently forecast volume to drive better scheduling

To succeed in today's challenging healthcare environment, providers need to improve care quality and patient outcomes while controlling escalating costs. Because about two-thirds of every dollar spent by hospitals goes to wages and benefits,¹ efficient deployment of nurses and other staff is critical for achieving these goals. After all, chronic overstaffing and understaffing as well as reliance on unplanned overtime and costly contingent labor can impact patient care — and the bottom line.

If you're still creating schedules using an average daily census, chances are you're unable to consistently align nursing staff to actual patient flow. Kronos® Workforce Forecast Manager™ for Healthcare can help you extract more value from your historical data and use it to drive more effective scheduling. Available as part of the Workforce Scheduler™ for Healthcare suite, Forecast Manager uncovers the weekly, daily, and shift-level patterns in patient flow through your units so you can intelligently forecast demand to build better schedules. With Forecast Manager, you get the information needed to match nursing resources to actual patient flow, enhancing your quality of care and giving staff more predictability in their work schedules.

Automatically forecast volume using historical data

Workforce Forecast Manager automatically calculates predicted volumes to generate best-fit schedules that align staffing to demand. And it minimizes time spent managing staffing changes later. Workforce Forecast Manager pulls volume data in real time from traditional admissions-discharge-transfer (ADT) systems or patient placement systems such as TeleTracking® and stores the figures by time of day. Leveraging historical volume data by day, week, month, and shift, the advanced algorithm calculates the predicted volume. Then the forecasted volume gets automatically fed by shift, into Workforce Scheduler's workload planner at pre-determined intervals to drive more accurate, cost-effective scheduling.

Take the guesswork out of employee scheduling

When safe, quality patient care is on the line, you need a better way to build schedules that match staffing to actual patient flow for optimal coverage that doesn't break the budget. Workforce Forecast Manager extends the capabilities of Workforce Scheduler, enabling your organization to generate more accurate, cost-effective schedules based on intelligent volume forecasts. The results? More positive patient outcomes. Higher employee satisfaction. And better control over your labor spend.

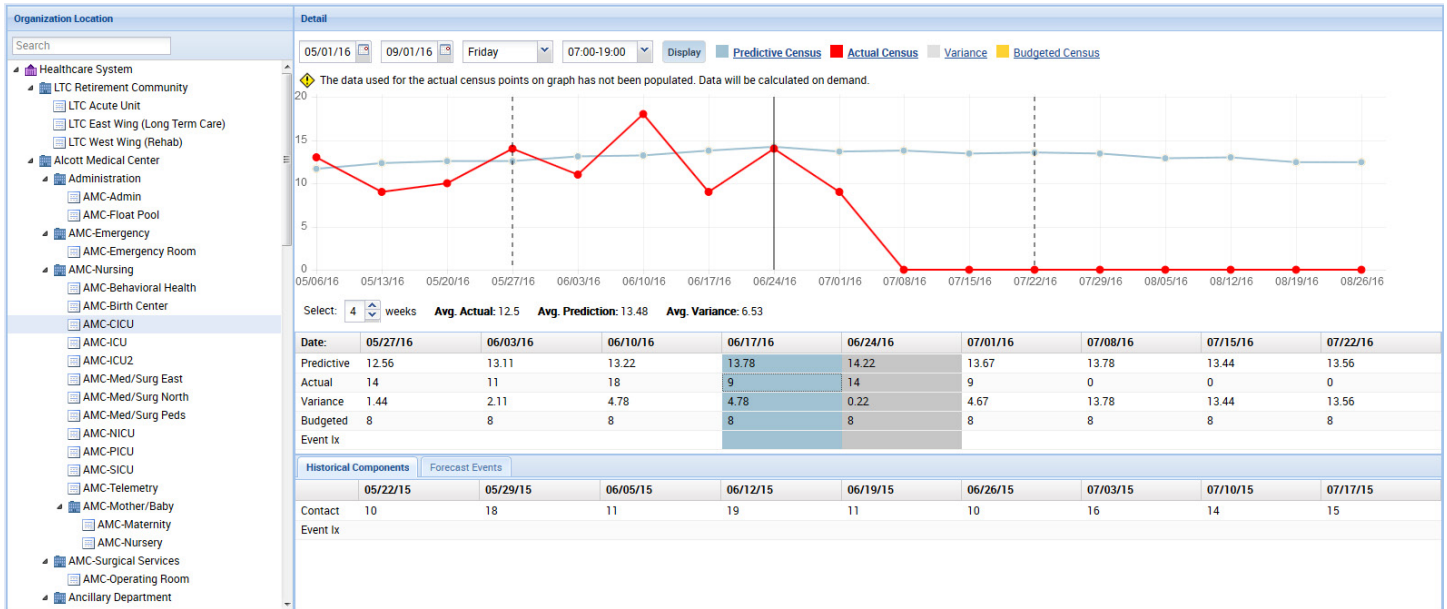


Key Benefits

- » **PREDICT DEMAND** based on historical volume data from ADT or patient placement systems
- » **MINIMIZE TIME** spent managing staffing changes
- » **INCREASE EMPLOYEE SATISFACTION** by reducing understaffing and overstaffing
- » **CONTROL LABOR COSTS** by decreasing reliance on costly overtime and contingent labor
- » **DELIVER QUALITY PATIENT CARE** by better aligning staffing to demand

¹ American Hospital Association, *The Cost of Caring* (June 2012) <http://www.aha.org/content/12/CostofCaring2012.pdf>.

Determine future demand based on historical volume data.



Using historical volume data by day, week, month, and shift, the feature’s advanced algorithm calculates the predicted volume. The forecasted volume gets automatically fed, by shift, into the workload planner at pre-determined intervals to drive more accurate, cost-effective scheduling.



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