

# Optimizing Resources for Patient Care and Hospital Operations

## REIMAGINING HEALTH ANALYTICS

Driven by expanded access to analytics, hospitals and health systems around the globe hold the power to understand crucial resource shortages that affect patient care, drive investment priorities and advance operational goals. Yet, more than 50% of global healthcare leaders call their organization's data analytics and predictive modeling usage "poor" or "fair," according to recent HIMSS research, sponsored by SAS.\*

### WHAT'S ON THE MINDS OF SURVEYED LEADERS?

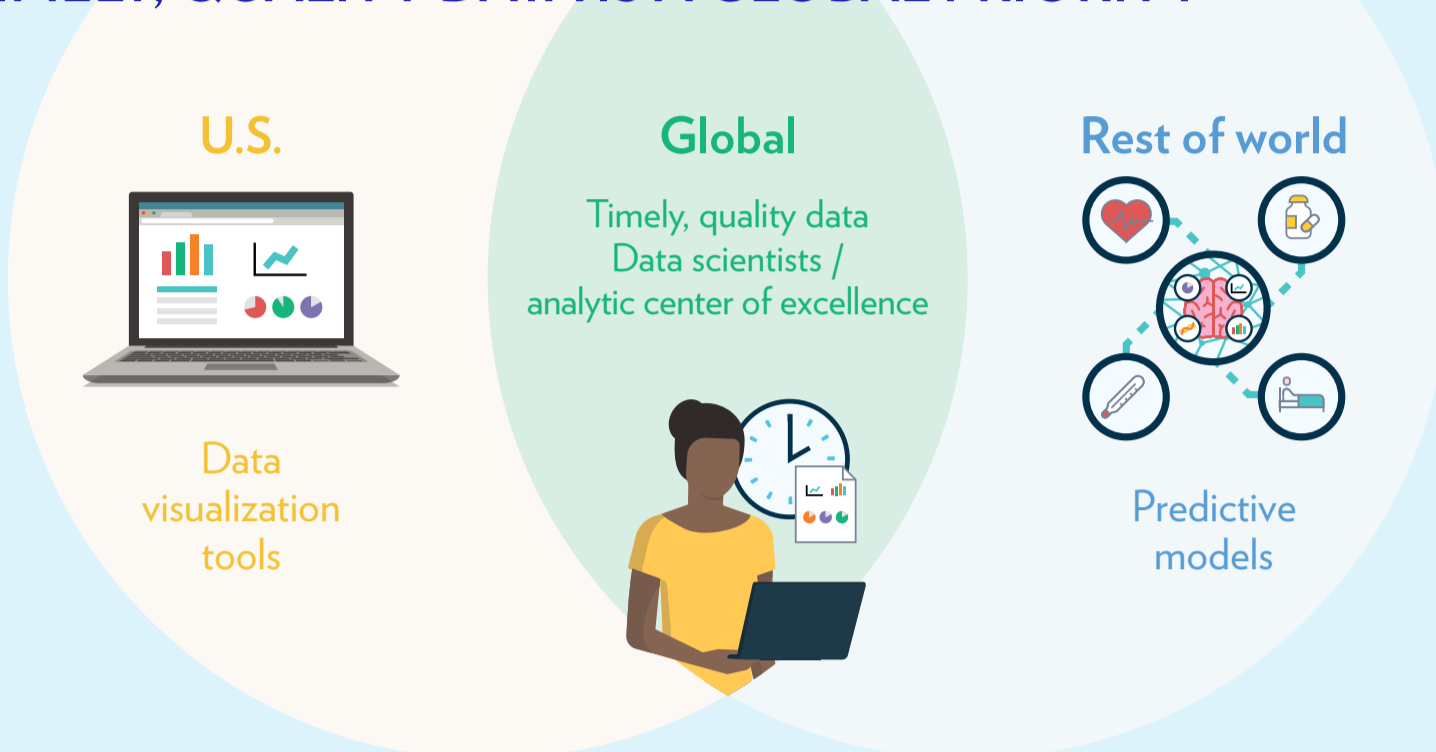
#### GLOBAL CONCERN EXISTS ABOUT JUST-IN-TIME SUPPLY CHAINS IN THE COVID-19 ERA



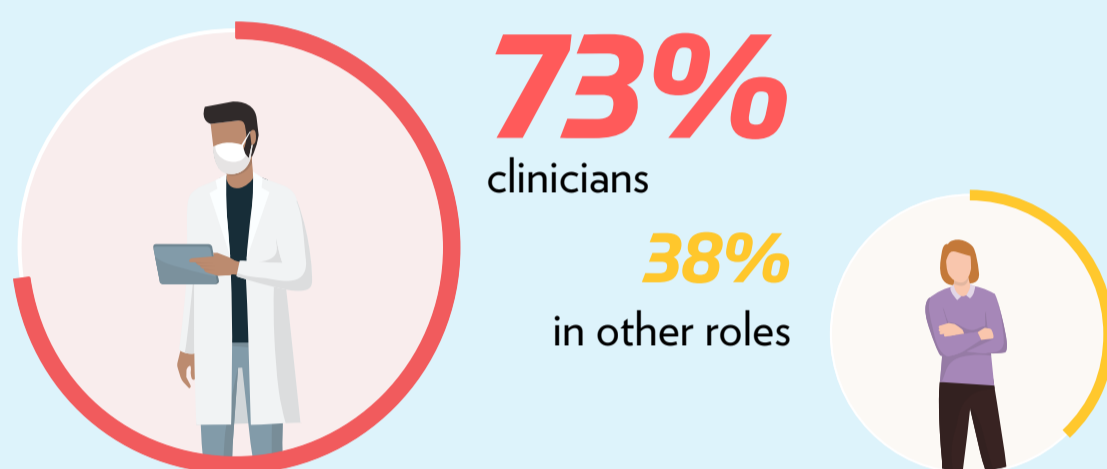
**80%**

agree or strongly agree their organizations need to rethink just-in-time supply chains

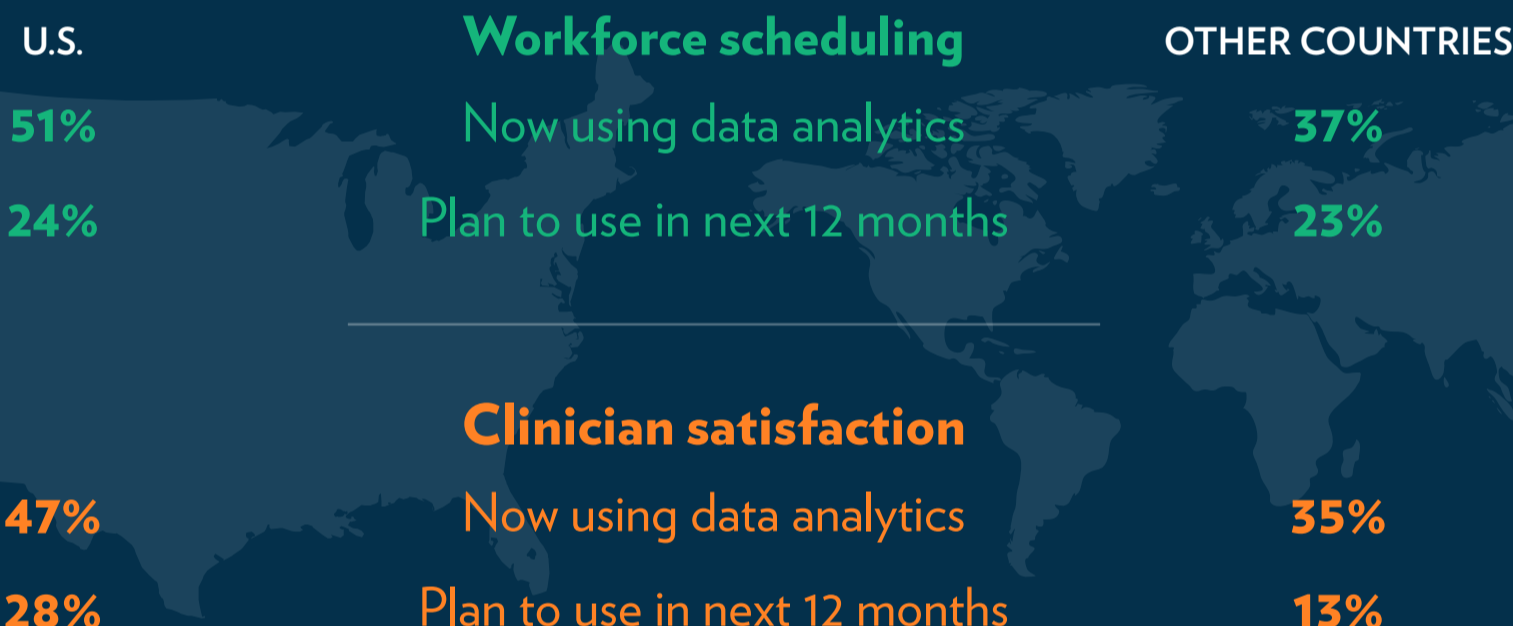
#### ANALYTICS INVESTMENT PRIORITIES DIFFER BY LOCATION, BUT TIMELY, QUALITY DATA IS A GLOBAL PRIORITY



#### IN THE U.S., TIMELY, QUALITY DATA IS A HIGHER PRIORITY AMONG CLINICIANS



#### MORE ANALYTICS NEEDED TO ADDRESS WORKFORCE SCHEDULING AND CLINICIAN SATISFACTION



#### U.S. LEADERS AGREE THAT THEIR HOSPITAL CONSIDERS QUALITY OF CARE ABOVE COST

**92%**  
of executive leaders agree



**67%**  
of clinicians agree

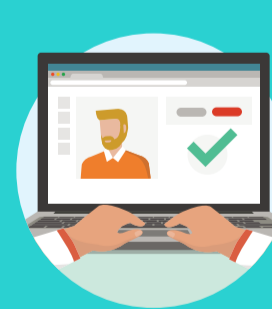


Globally, **8 in 10** respondents now use or plan to use analytics to better understand **cost of care** during the next 12 months

#### OPPORTUNITIES FOR DATA ANALYTICS AROUND Top areas global respondents now use or plan to use analytics in next 12 months



**89%**  
care quality/patient safety



**82%**  
patient satisfaction



**79%**  
cost of care



**77%**  
patient flow



**30%**  
of clinicians plan to use remote patient monitoring within next 12 months

For more information about health analytics, visit [sas.com/healthcare](https://sas.com/healthcare).



#### About SAS

SAS is the leader in analytics. Through innovative software and services, SAS empowers and inspires customers around the world to transform data into intelligence. SAS gives you THE POWER TO KNOW®.

\*HIMSS market intelligence research report: Medical Resource Optimization: U.S. and Global Adoption and Practices, October 2020. The survey was conducted among 184 respondents who work in clinical, business or IT roles at hospitals and health systems in the United States, Canada, Europe, Asia, Australia, New Zealand, Africa and Latin America. Both HIMSS and SAS recruited research participants. HIMSS did not identify SAS as the survey sponsor. In the SAS recruitment, HIMSS was identified as research partner.