

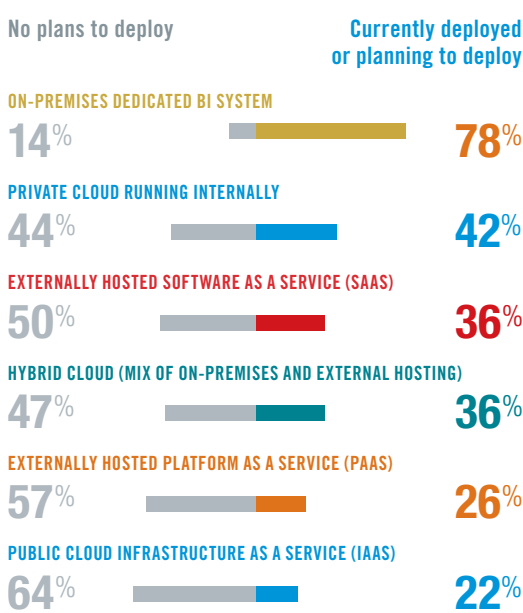
## VISUAL ANALYTICS FOR MAKING SMARTER DECISIONS FASTER

Visual analytics can help business users become more productive with data by using software to integrate data analytics with modern, graphical ways of expressing information. Where are users succeeding with BI and analytics, and where can visual analytics improve their decisions? TDWI's recent Best Practices Report, *Visual Analytics for Making Smarter Decisions Faster*, found these survey results.

### Deployment Options

**ON-PREMISES REMAINS THE OVERWHELMING ENTERPRISE CHOICE; NEARLY TWO-THIRDS OF RESPONDENTS ARE NOT INTERESTED IN THE PUBLIC CLOUD.**

How are BI and visual analytics tools and systems in your organization currently deployed, and how is your organization planning to deploy them?

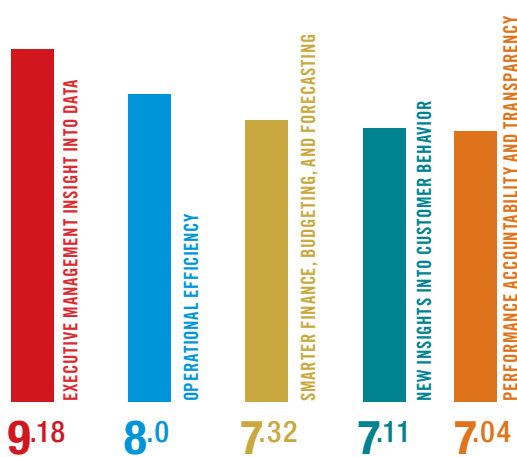


Source: Figure 2, page 9

### The Push Behind the Expansion

**GIVING EXECUTIVES THE INSIGHT THEY NEED IS THE TOP BENEFIT DRIVING VISUAL ANALYTICS.**

What are the most important business benefits that you and your organization seek to achieve through use of BI and visual analytics? (Weighted averages of answers from 402 respondents asked to rank selections in order of importance)

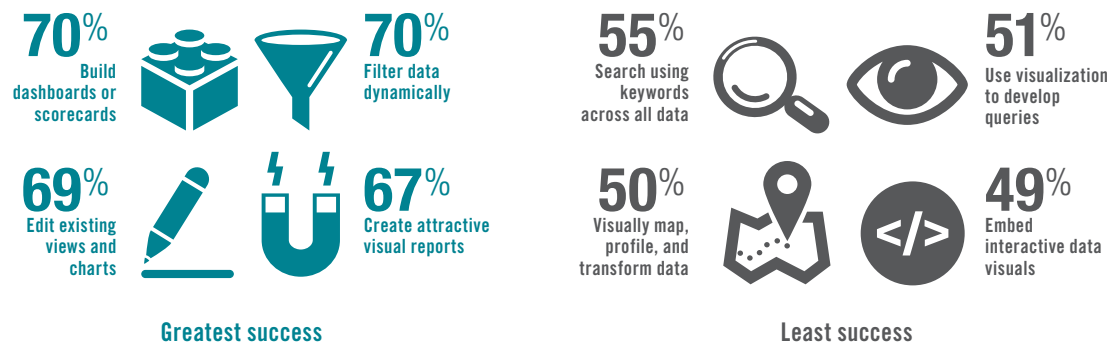


Source: Figure 4, page 12

### User Satisfaction

**USERS HAVE THE GREATEST SUCCESS USING VISUAL ANALYTICS TO BUILD DASHBOARDS AND SCORECARDS, BUT KEYWORD SEARCH REMAINS A CHALLENGE.**

How successful are you and users in your organization with the ability to use tools to visually interact with data in the following ways?

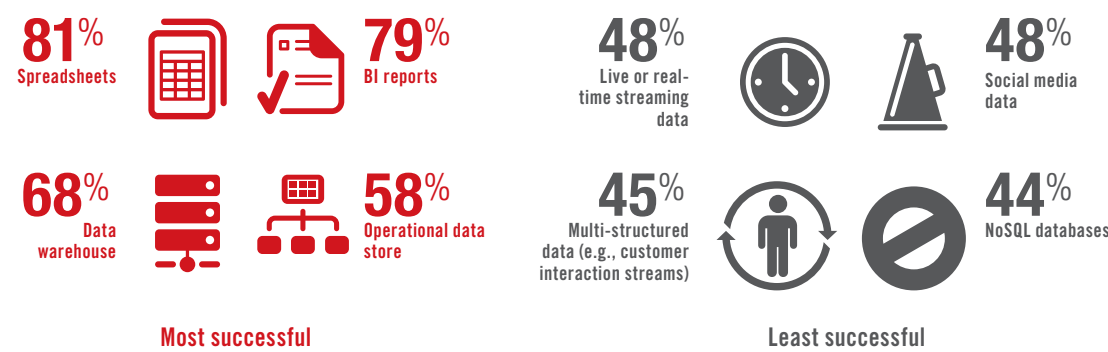


Source: Figure 5, page 17

### Accessing and Analyzing Data

**USERS HAVE THE GREATEST SUCCESS VISUALLY INTERACTING WITH DATA IN SPREADSHEETS, AND LIVE OR REAL-TIME DATA STREAMING REMAINS TROUBLESOME.**

How successful are you and users in your organization with the ability to use your tool's visual interaction capabilities to access and analyze the following data sources?

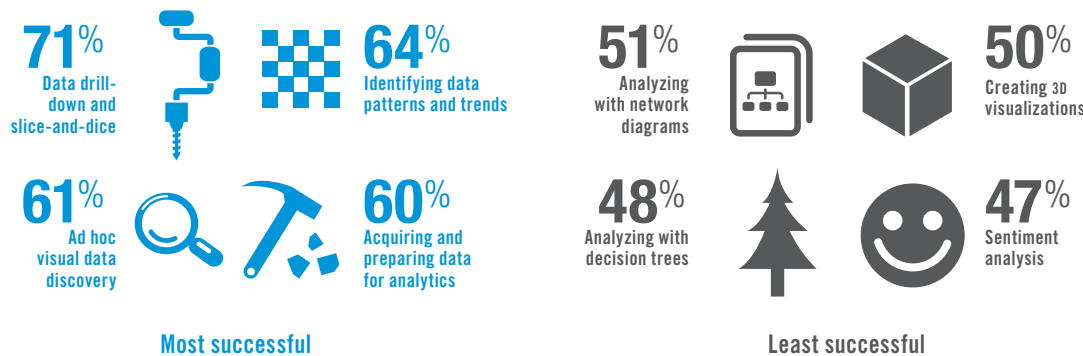


Source: Figure 6, page 19

### What Visual Analytics Does Best

**DATA DRILL-DOWN AND SLICE-AND-DICE REMAIN VISUAL ANALYTICS' STRENGTHS; ANALYZING WITH NETWORK DIAGRAMS IS TOUGH FOR MORE THAN HALF OF ALL RESPONDENTS.**

How successful are you and users in your organization with the ability to use your tool's visual analytics capabilities to perform the following activities?

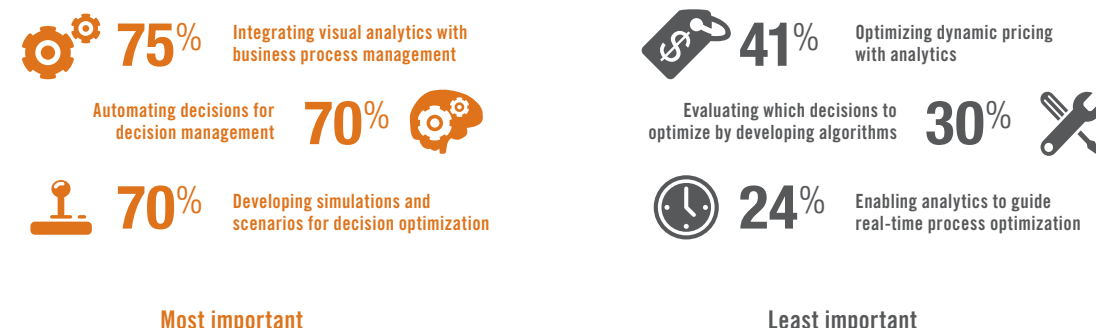


Source: Figure 10, page 26

### Visual Analytics Integration Plans

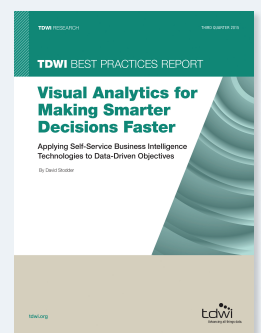
**WHEN IT COMES TO INTEGRATION, COMBINING VISUAL ANALYTICS AND BUSINESS PROCESS MANAGEMENT IS THE TOP ENTERPRISE CONCERN.**

How important to your organization are the following steps for integrating analytics with business applications, processes, and workflow to improve operational performance?



Source: Figure 12, page 33

DATA FROM



TDWI'S BEST PRACTICES REPORT  
**VISUAL ANALYTICS FOR MAKING SMARTER DECISIONS FASTER:**  
Applying Self-Service Business Intelligence Technologies to Data-Driven Objectives

[tdwi.org/bpr/vizanalytics](http://tdwi.org/bpr/vizanalytics)

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