HIMSS *Analytics*®

2016 Essentials Brief Preview
Clinical & Business Intelligence Study

May 25, 2016

HiMSS *Analytics* | Enabling better health through information technology.

HEALTHCARE'S MOST COMPREHENSIVE MARKET INTELLIGENCE RESOURCES & ADVISORY SOLUTIONS

HIMSS Analytics®

HIMSS Analytics® LOGIC™	HIMSS Analytics® Advisory Solutions	HIMSS Analytics® CapSite™ Database	HIMSS Analytics® Advisory Services
» HIT Adoption	» Custom Research	» Pricing	» Healthcare Organization Benchmarking
» Market Opportunity	» Syndicated Research - Essentials Briefs	» Packaging	» Advisory Services for Providers
» Market Share	» Maturity Model Education Certification	» Positioning	» Certified Educator Programs for Vendors
» Contacts		» Contract Terms	
» Benchmarking			

UNIQUELY POSITIONED TO DELIVER ACTIONABLE INFORMATION

Healthcare Delivery Organizations

Healthcare IT Solutions

HIMSS Analytics

Methodology & Demographics

Methodological Approach 1: Web based survey

Dates of Data Collection: May 10, 2016 to May 19, 2016

Target Audience(s): C-Suite, clinical heads, financial heads, operational heads, IT professionals

Number of Respondents: 155

Respondents by Bed Size	
< 100 Beds	51.0%
100 to 200 Beds	9.5%
201 to 400 Beds	10.2%
401+ Beds	29.1%

Methodological Approach 2: HIMSS Analytics® LOGIC™

Date of Database: April 30, 2016

Target Audience(s): U.S. hospitals

Number of Hospitals: 5,464

Study Highlights

- For the purposes of this study, a Clinical & Business Intelligence (C&BI) solution was defined as a solution that identifies, extracts and analyzes business data (revenue by department, associated costs, operations, etc.) to support business decision making, and clinical data (lab results, medical histories, medical records) to support healthcare decision making.

- Current and future adoption of clinical and business intelligence solutions
- Vendor market share, mind share and market opportunity in the clinical and business intelligence solution category
- Study respondents currently with a clinical and business intelligence solution revealed limited tactical or inconsistent/uncoordinated efforts toward data governance within their organization.
- More study respondents with a C&BI solution utilize embedded tools within their EHR/HIS versus a best-of-breed or self-developed solution for their analytical needs.
- Based upon the HIMSS Analytics Adoption Model for Analytics Maturity (AMAM), respondents self-qualified as having a relatively low level of organizational analytics maturity
- Uncertainty around plans to purchase a C&BI solution remains high as organizations rely upon current tools to make clinical and business decisions and focus on upgrading other clinical areas.

Appendix

STAGE	HIMSS Analytics AMAM — Adoption Model for Analytics Maturity Cumulative Capabilities
7	Personalized medicine & prescriptive analytics
6	Clinical risk intervention & predictive analytics
5	Enhancing quality of care, population health, and understanding the economics of care
4	Measuring & managing evidence based care, care variability, and waste reduction
3	Efficient, consistent internal and external report production and agility
2	Core data warehouse workout: centralized database with an analytics competency center
1	Foundation building: data aggregation and initial data governance
0	Fragmented point solutions

For help with leveraging the HIMSS Analytics Adoption Model for Analytics Maturity (AMAM), please reach out to the HIMSS Analytics Healthcare Advisory Services Group

HIMSS Analytics

INSIGHTS POWERED BY

HiMSS *Analytics*® Logic™

Actionable Healthcare Market Intelligence On Demand

Better **knowledge**. Better **analysis**. Better **decisions**.

We deliver better.

HIMSS *Analytics*®

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