Data democratization is the principle of making digital information accessible to the average end user. The goal of data democratization is to allow non-specialists the ability to gather and analyze data without requiring outside help.

Data Analytics Usage in Healthcare, HIMSS Media Research Report, sponsored by Alteryx, January 2019. This research was conducted among individuals in IT/cybersecurity, analytics, business, and clinical roles in hospitals and acute-care facilities across the nation.

UNLOCKING DATA-DRIVEN EXCELLENCE IN HEALTHCARE

Where do providers stand?

Despite the growth of data and analytics that can help improve patient outcomes, reduce costs and optimize revenue cycle performance, the majority of hospitals and acute-care facilities still have work to do in democratizing data and analytics for use across their organizations.* That’s according to new HIMSS Media healthcare leadership research.

Here’s what’s ON THE MINDS of healthcare leaders:

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3 TOP data analytics PRIORITIES

<table>
<thead>
<tr>
<th>Type of Data Analysis</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Descriptive analytics</td>
<td>86%</td>
</tr>
<tr>
<td>Predictive analytics</td>
<td>85%</td>
</tr>
<tr>
<td>Prescriptive analytics</td>
<td>83%</td>
</tr>
</tbody>
</table>

MORE THAN 1/2 are EXTREMELY or VERY EFFECTIVE at analyzing historical data

But as data analytics complexity mounts, confidence in capabilities drops

What stands IN THE WAY?

60% indicate the ability to upskill employees

60% indicate the difficulty accessing/integrating multiple data sources

54% indicate the time spent profiling/cleaning data sets

Yet hospitals and acute-care facilities are TAKING STEPS to DRIVE PROGRESS

58% are investing in more self-service data analytics tools

48% are focusing on integrated EHR platform

41% are making analytics models operational for other applications/departments

KNOCK OUT data analytics BARRIERS, and deliver POWERFUL INSIGHTS across your organization faster. Learn what self-service data analytics can do for you with Alteryx.

About Alteryx, Inc.

Revolutionizing business through data science and analytics, Alteryx offers an end-to-end analytics platform that empowers data analysts and scientists alike to break data barriers, deliver insights, and experience the thrill of getting to the answer faster. Organizations all over the world rely on Alteryx daily to deliver actionable insights. For more information, visit www.alteryx.com.

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