

# AGENDA



## Data Analytics Workshop: Get Your Thinking Cap On 3/29/2017 | AHIMA Offices | Chicago, IL

Time	Topics
8:00AM-8:30AM	<b>Registration</b>
8:30AM-9:00AM	Welcome
9:00AM-10:15AM	Introduction to Data Analytics <ul style="list-style-type: none"><li>• Definition of Data Analytics</li></ul>
10:15AM-10:30AM	<b>BREAK</b>
10:30AM-11:30AM	Business Understanding and Data Understanding <ul style="list-style-type: none"><li>• Creating a question that can be answered with data</li><li>• Identify data types</li><li>• Understand how and where your data is collected</li></ul>
11:30AM-12:30PM	Data Preparation <ul style="list-style-type: none"><li>• Transform and recode data for analysis</li><li>• Combine data sources</li></ul>
12:30PM-1:00PM	<b>LUNCH (ON YOUR OWN)</b>
1:30PM-2:00PM	Data Modeling Part 1
2:00PM-2:30PM	Data Modeling Part 2
2:30PM-2:45PM	<b>BREAK</b>

## Data Analytics Workshop continued

2:45PM-3:15PM	Data Visualization Part 1 <ul style="list-style-type: none"><li>• Determine appropriate summaries to present data</li><li>• Create meaningful summaries of data with graphs</li></ul>
3:15PM-3:45PM	Data Visualization Part 2
3:45PM-4:15PM	Evaluation: Making Sense of the Data <ul style="list-style-type: none"><li>• Formulating a story with data</li></ul>
4:15PM-5:00PM	<b>Wrap Up/Conclusion and Closing Remarks</b>