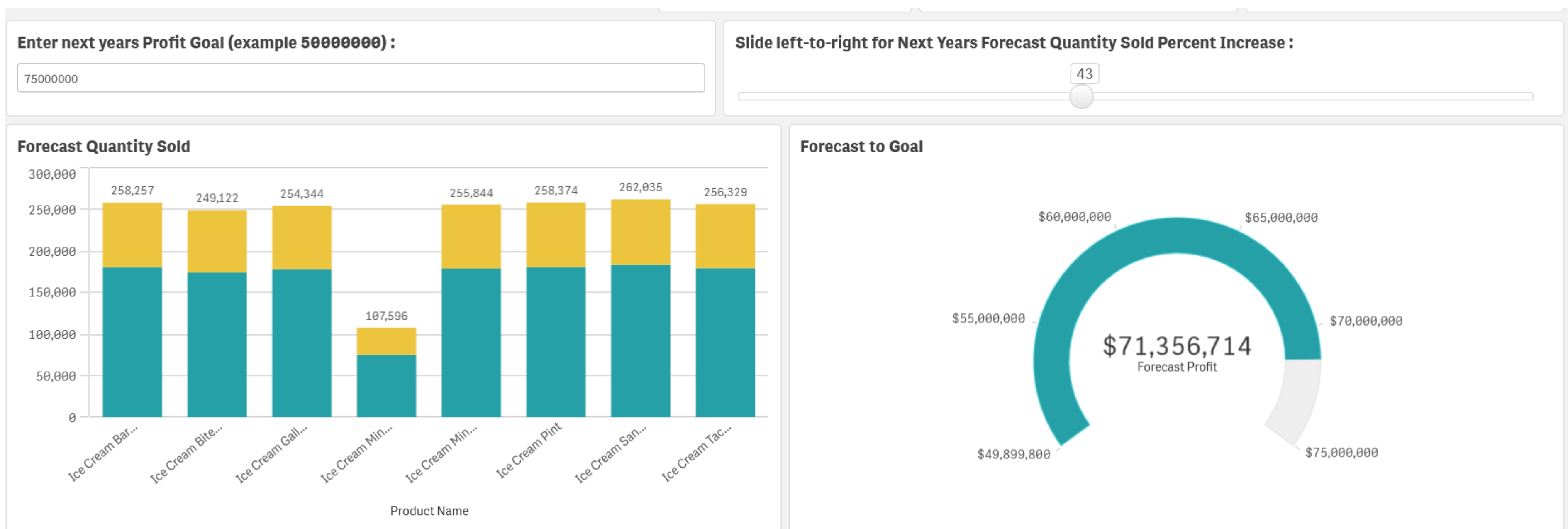
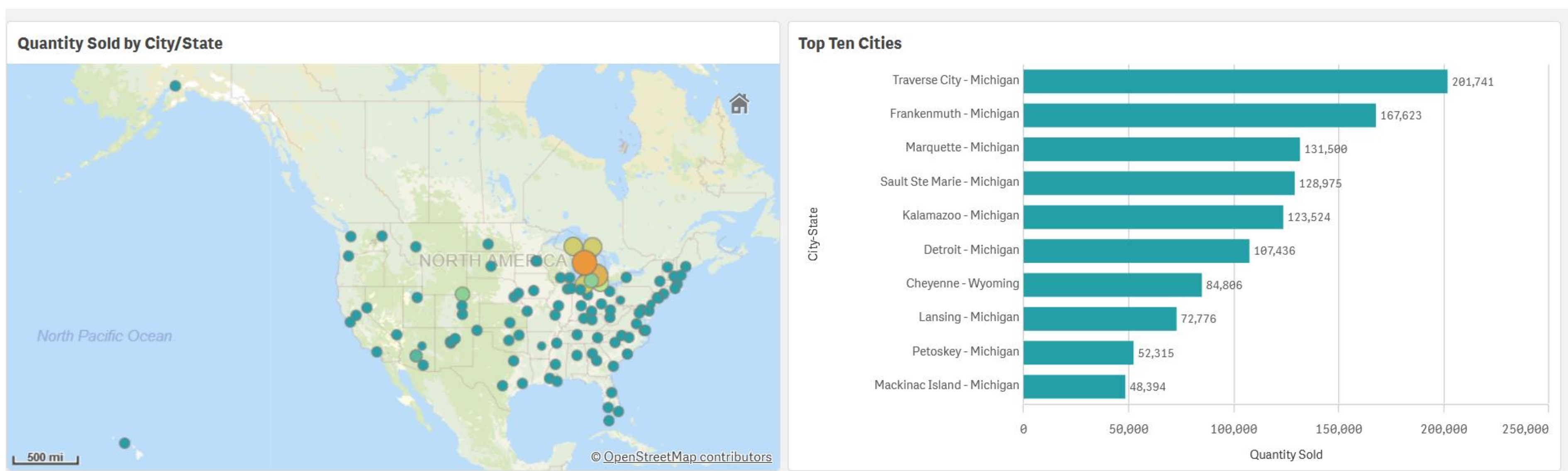
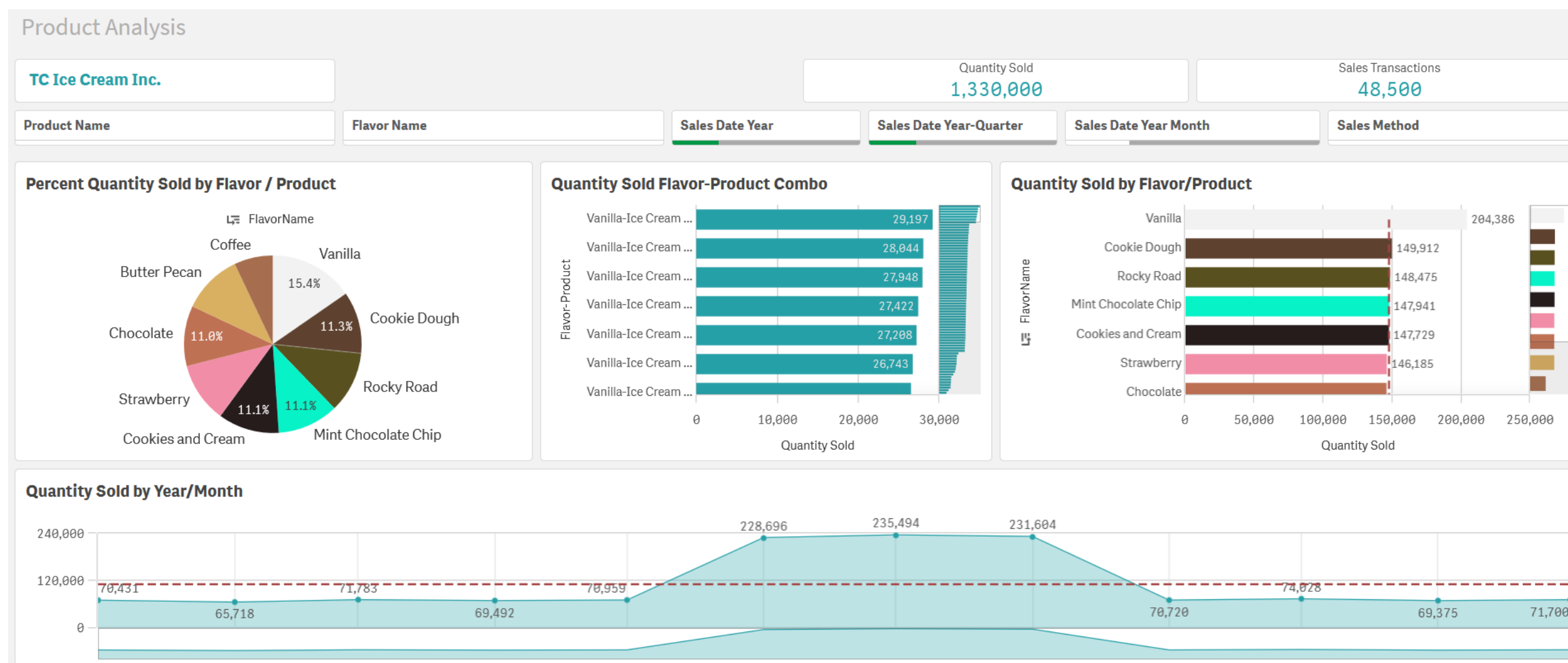


The TC Ice Cream Inc. application (fictional store) is used to give students an introduction to Qlik Sense and how to create a Qlik Sense Application. Students create the application via the business requirements document and videos are provided (You Tube). Upon completion of the application, students take an exam with questions focusing on the basic use of Qlik Sense and the use of visualizations in analyzing data to make business decisions.



DISCOVERIES

During the process of building the application, students learn the following main Qlik Sense features:

- Creating Master Dimensions and Measures
- Creating common charts
- Creating a lay map showing sales
- Creating variable expressions for forecasting



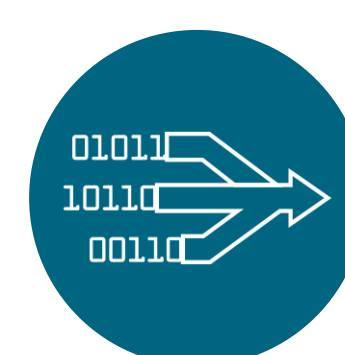
IMPACT

- Students gain the knowledge and experience of Qlik Sense which teaches the students new concepts which they can use in future classes and can take forward into the work environment. They can use it to market themselves which gives them a real advantage in the job market (95% success passing rate on the project).



AUDIENCE

- Throughout the last two years over 500 students within various courses in the Department of Decision and Information Sciences have introduced to Qlik Sense.



DATA AND ADVANCED ANALYTICS

- Fictional data is provided in the application regarding sales amount, product type, sales locations (100,000+ sales records. Students start with a template application with the data pre-load. Instructions on creating forecasts is provided using variable expressions.