

“Leveraging iDashboards has allowed us to better collect information from numerous data sources across multiple departments into one central location—ultimately helping government agencies generate a more holistic view of the big picture.

—Huda Al-Awar Al-Bastaki, Manager of Data Visualization

Finding A Better Way to Present Statistical Data

CUSTOMER

Statistics Centre – Abu Dhabi (SCAD) is the official source of statistical data in Abu Dhabi Emirate. Founded in 2008, the organization assumes the function of preparing the statistical business plans that serve the emirate’s development programs through the collection, classification, storage, analysis and dissemination of official statistics as well as the release of social, demographic, economic, environmental and cultural surveys results.

CHALLENGE

As a government agency directly involved in collecting, analyzing and distributing statistical data, SCAD required a technology solution that could improve its ability to accomplish this task in a quick, efficient manner. The agency was already very familiar with dashboard technology as a tool for statistical analysis and dissemination, but sought a product that offered an intuitive design and layout, had a short development period with minimal training for end users, and could connect to multiple data sources—including SAS cubes, Excel files and Oracle databases. They also required a dashboard that provides an HTML5 solution that meets the Abu Dhabi Government Mobile App Strategy.

SOLUTION

SCAD actively tests and implements many types of data visualization techniques, but they ultimately selected to leverage the iDashboards Enterprise Suite and Web License products because it best met SCAD’s evaluation criteria, including:

- An intuitive, clean design that is easy to use with no dedicated training
- The ability to link various disparate datasets and database types
- Customization capabilities that allow data filtering by end users
- The capacity to apply different permissions for different users groups
- The opportunity to work from different device-types and platforms

iDashboards also offered a short development period to get SCAD up-and-running with the new technology, as well as an HTML5 solution to accommodate the agency’s mobile app strategy.

RESULTS

Motivated by innovation in statistical dissemination, iDashboards has helped SCAD better collect and collate data from disparate data sources and distribute it to end users ranging from executives and decision-makers at various government agencies to the general public. iDashboards' clean, intuitive design makes it easy for stakeholders to use and drill down into key performance indicators that ultimately help them make better business decisions.