

SPARCC

Stark-Portage Area Computer Consortium

Data Analysis Committee

February 22, 2010

The following individuals attended this session:

Ben Black, SPARCC
Brent May, Plain Local
Dack Warner, SPARCC
David Erb, Lake Local
David Forman, SPARCC
David McMahon, Crestwood local
Diane Longstreth, Streetsboro City
Elaine Barkan, Stark County ESC

George Woods, Jackson Local
Jeff Dyer, SPARCC
Jim Levering, SPARCC
John McAllister, Lake Local
Kim Redmond, Canton Local
Maureen Haska, Streetsboro City
Steve Cain, Streetsboro City

David Forman addressed the group and provided introductory remarks. It was stated that school districts have traditionally been 'data rich and information poor'. The intent is to change this situation by providing districts a tool powerful enough to quickly analyze data and sufficiently agile to accept data from many sources. One such tool is provided by QlikView which is used by Global Scholar as the engine within their Pinnacle Insight product.

Ben Black provided a demonstration of the QlikView software. He was able to demonstrate the data analysis tool could quickly and easily drill down into achievement testing data in order to gain a better understanding of student knowledge.

The group was asked to provide a list of items to include in a generalized data scheme. A list of the categories mentioned is included below:

Short cycle testing data
KRAL data
End of course assessments
ACT standards
Ohio Academic Content Standards
ACT Explorer data
Stanford Achievement test data
Scheduling information
Contact information
Sibling information
Student Intervention data

Compass testing data
DRA Reading test data
Guided reading levels data
Attendance data
Value added data
Professional development data
Membership data
Board of election data
Career Tech data
County Auditor data (taxes)

There are several next steps for this committee. The SPARCC office needs to purchase at least one license to be able to develop a generalized data scheme. The districts need pricing information so they can make decisions regarding their participation in this initiative. They need to know if this product can be embedded within Microsoft SharePoint and, if so, what are the restrictions. Professional development needs to be considered and a 'train the trainer' model is one possible method of delivering this training.

The next meeting date of this group has yet to be decided. Additional information will be shared with the committee members within the next month.