Agenda

Creating and Using Automated Data Dashboards for Teachers
April 24, 2014
(also offered on June 10, September 25, and November 20)

Goals

- To introduce educators to data dashboards and provide them with examples of dashboards that can be used in their classrooms
- To create a template file in MS Word that can be used as a data dashboard
- To organize data in MS Excel to generate a data dashboard
- To run the code provided to create data dashboards

3:00 p.m.	Welcome and introduction to the webinar platform by Dr. Rosemarie O'Conner, Deputy Director, REL Mid-Atlantic
3:05 p.m.	Presentation by Dr. O'Conner **Introduction: What is the utility and value of dashboards in the classroom** Benefits of creating dashboards for uses in education, including their use for data-driven decision making.
3:15 p.m.	**Designing a data dashboard: Creating an MS Word template** Creation of a template file that can be used to generate multiple dashboards. Guided practice for participants in creating and editing a template.
3:40 p.m.	**Organizing data in MS Excel** Examples to show how classroom assessment, attendance, participation, and other data can be combined in MS Excel to facilitate dashboard creation. Guided practice for participants in organizing and manipulating data in MS Excel so that the data can be imported into the MS Word template.
4:10 p.m.	**Automating the data dashboards** Guided practice for participants in running basic VBA code to automate dashboard reports. Opportunity for participants to ask questions about the process.
4:20 p.m.	Question and answer session
4:30 p.m.	Wrap-up and adjournment

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