

# Data Dashboards Using Excel and MS Word

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**Mid-Atlantic:** Delaware, Maryland,  
New Jersey, Pennsylvania, Washington, D.C.

- Introduction to Dashboards
- Automation Process
  - Demonstration
  - 4 steps:
    1. Design a dashboard
    2. Create Word Template with Bookmarks
    3. Organize the data in Excel
    4. Run the code



# Introduction to Dashboards



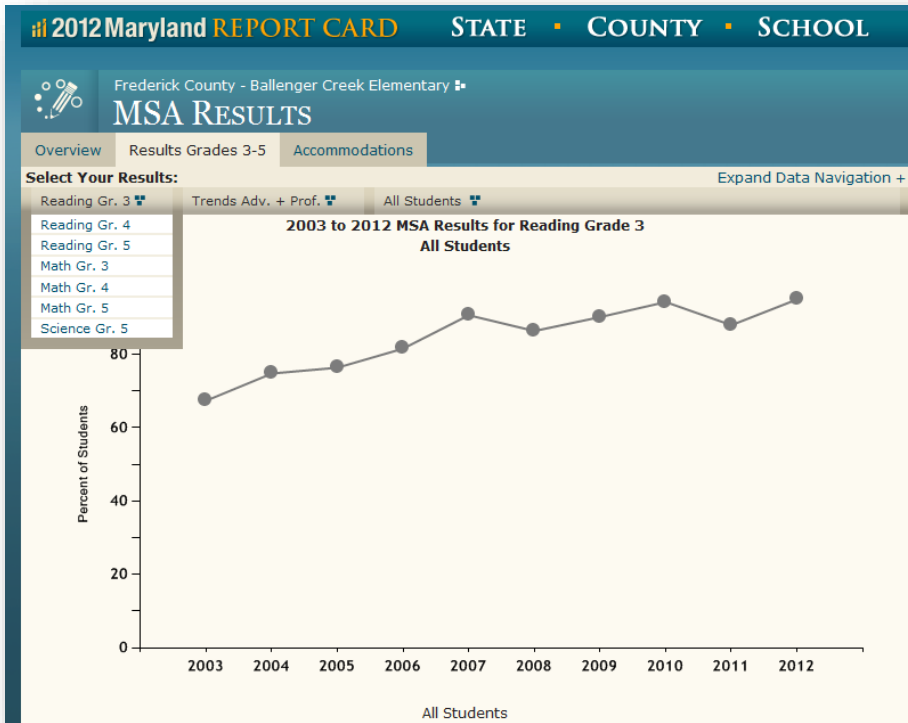
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# The Education Dashboard

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- Is a tool to:
  - Help organizations improve student performance
  - Increase teacher effectiveness
  - Manage operations more efficiently and cost effectively
  - Better communicate results to student, teachers, parents, the public, and state and federal education agencies

*Brown, C. (2011). Converge Special Report: The Education Dashboard. Center for Digital Education 2(3), 1-39.*



Maryland Report Card, [www.mdreportcard.org](http://www.mdreportcard.org)

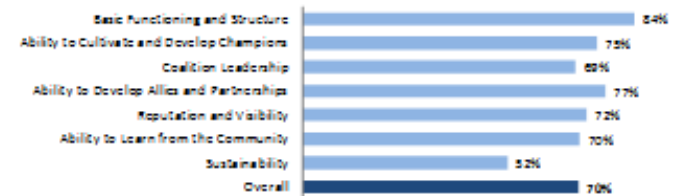
**70%**  
Overall Score

**Coalition Assessment Tool**

**Smith County**  
Results from Year 1

The ABC Health Foundation is working with Innovation Network to measure each community's progress over the duration of the grant. One piece of the evaluation involves assessing coalition capacity over time. This document provides an overview of your community's responses to the Coalition Assessment Tool. The purpose of this tool is to provide an opportunity for coalition leaders to assess themselves each grant year and then use the information to determine how to proceed the following year.

The Coalition Assessment Tool included 80 statements that were organized into 7 sections. Community coalition members were asked how much they agreed or disagreed with each statement. Then, we awarded points (strongly agree = 3 points, agree = 2 points, disagree = 1 point, and strongly disagree = 0 points) and calculated average scores for each of the 7 sections. This chart shows the average scores on each section of the Coalition Assessment Tool:



The table below highlights some of the variation we saw among responses within your community. This table shows how many people responded, the number of questions, the number of points possible, the range of the actual responses, and the average score in each section.

Section	# of Responses	# of Questions	Points Possible	Range	Average
Basic Functioning and Structure	5	12	0-36	28-35 (75-92%)	30 (84%)
Ability to Cultivate and Develop Champions	5	8	0-24	12-23 (50-96%)	18 (75%)
Coalition Leadership	5	12	0-36	14-32 (39-89%)	25 (69%)
Ability to Develop Allies and Partnerships	5	11	0-33	15-33 (45-100%)	28 (77%)
Reputation and Visibility	5	15	0-45	20-36 (44-80%)	28 (72%)
Ability to Learn from the Community	5	7	0-21	7-20 (33-95%)	15 (70%)
Sustainability	5	17	0-51	8-44 (16-86%)	27 (52%)
Overall	5	80	0-240	106-209 (44-87%)	168 (70%)

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