

**RP Group BRIC**

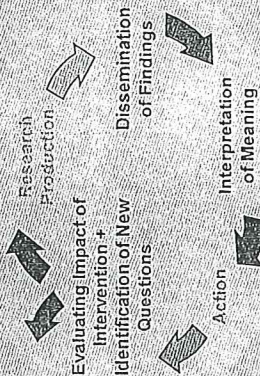
**RP Group Recommendation  
PowerPoint**

## RP Recommendation

Research should be brought to the intervention level, at the classroom.

Bridging Research, Information, and Culture (BRIC) | 2008 | RP Group

## Expanded Definition of Research Capacity



Bridging Research, Information, and Culture (BRIC) | 2008 | RP Group

## 2 RP Recommendation

- Research offices should receive support that will enable them to address multiple domains of research capacity.
- Technical assistance should be provided to colleges that will help them to strengthen cultures of evidence and inquiry.

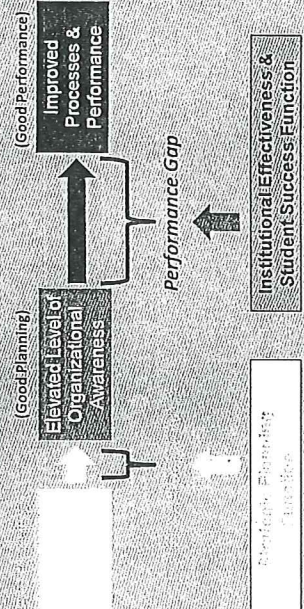


The Bridging Research, Information, and Culture (BRIC) Project

Bridging Research, Information, and Culture (BRIC) | 2008 | RP Group

## The BRIC Project

Developing a Better Understanding of How to Close the Performance Gap



Institutional Outcomes and Effectiveness | 2008 | RP Group

## Closing Question

The BRIC project will allow us to provide tailored support at colleges

How could an external team of faculty administrators, and researchers help deepen the culture of inquiry at your institution?

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## Contact & Information

RP Group Website  
[www.rpinc.org](http://www.rpinc.org)

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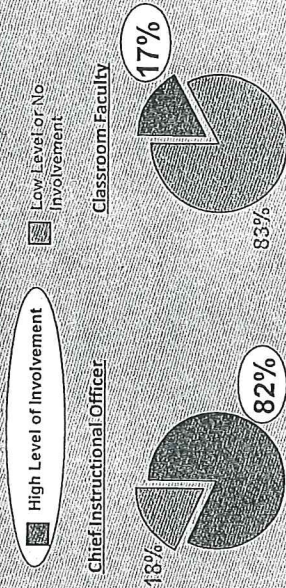
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## Research Finding

Institutional research supports institutional metrics to a higher degree than classroom assessment.

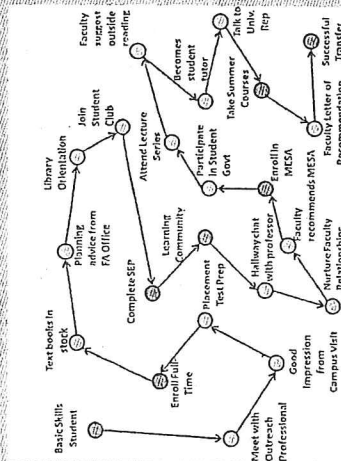
## Level of Involvement in the Use of Data



## Research Finding

Much of what is needed to support good decision making lies beyond the current grasp of our institutional databases.

## Students Progress in a Non-Linear Fashion



## Research Finding

Over the last decade, most of the progress in gathering and utilizing data has been at the institutional level.

## Degree to Which Evidence is Used in Decision Making

Use of Data for Institutional Metrics	High	Low
Strong Sense of Direction but Poor Understanding of Program Performance	Closing the Loop Robust Planning & High Levels of Innovation	Poor Planning & Weak Understanding of Programs

## Use of Data in Classroom/Service Area Assessment

Low

High

Use of Data in Classroom/Service Area Assessment

## The Action Gap

"Our college is quite successful at gathering data and putting reports together based on that data. Where we struggle is with executing action plans as a result of this data. I don't really think we do a good job of doing anything with the data, or implementing programmatic changes or initiatives based on the data."

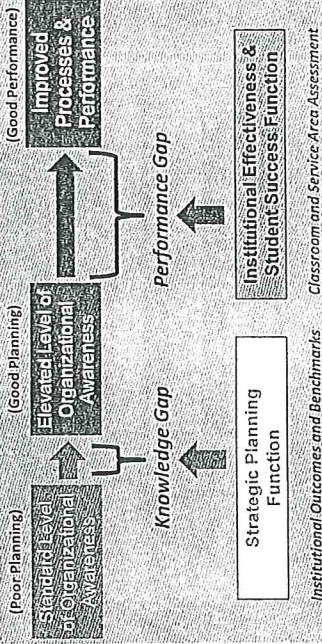
Source: *Higher Education Research Institute, 2009*

## Research Finding

There is a pattern of gaps in the use of data and evidence across community colleges – gaps that might be inhibiting institutional learning.

Source: *Higher Education Research Institute, 2009*

## Institutional Data Fills Two Important Gaps



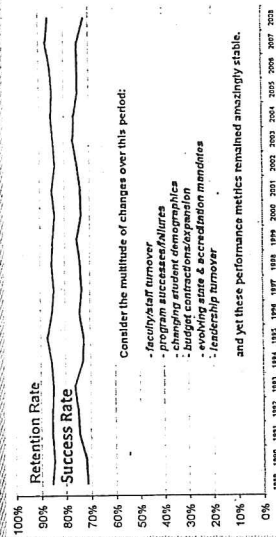
Source: *Higher Education Research Institute, 2009*

## Research Finding

Colleges may be focusing on the wrong data.

Source: *Higher Education Research Institute, 2009*

Typical Twenty-Year Trend for Common Institutional Outcome Measures

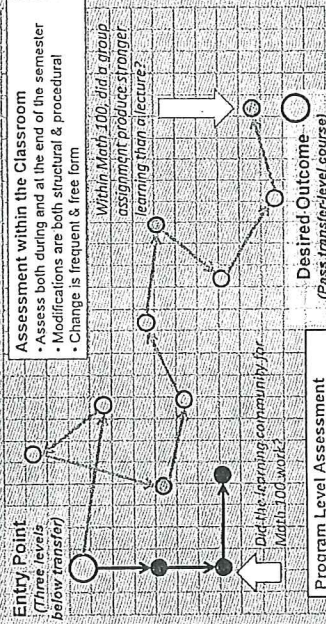


What does that tell us about the usefulness of these metrics in setting institutional strategies?

Source: *Higher Education Research Institute, 2009*

## Assessment and the Organizational Learning Map

Learning Pathways under Different Assessment Frameworks



Source: *Higher Education Research Institute, 2009*

## Bridging Research, Information & Culture (BRIC)

Sponsored by the William & Flora Hewlett Foundation  
Research conducted by the RP Group

<http://www.williamflora.org/bric>

## Research Finding

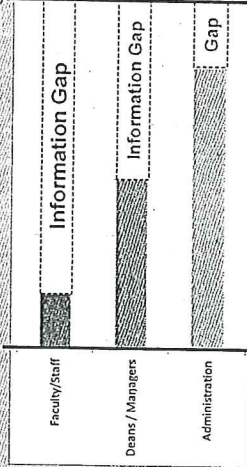
A 2009 RP study of the California community college system showed that there is a perception gap between administrators and faculty regarding the availability and use of assessment data.

College administrators believe that information is more widely available and integrated into implementation planning than those who work more closely with students.

<http://www.williamflora.org/bric>

## The Information Gap

No data needs being met



<http://www.williamflora.org/bric>

## Opening Question

Findings from the RP survey suggest we are struggling to get the right information to the right people at the right time.

What are your thoughts?

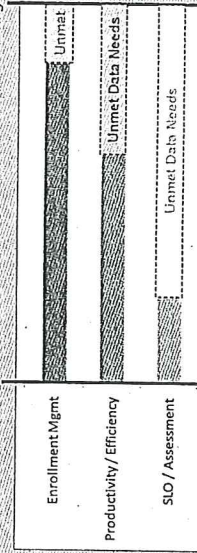
<http://www.williamflora.org/bric>

Research Finding  
Colleges are data rich and information poor.

<http://www.williamflora.org/bric>

## The Data We Collect

Data Not Being Used



<http://www.williamflora.org/bric>