Proposed Institutional Effectiveness Measures

WEDNESDAY, APRIL 13, 2011
Activity to date

• Benchmarking process began - Early 2010
  ○ 21 community colleges – Illinois peers and other community colleges used in previous benchmarking
  ○ Core Indicator of Effectiveness for Community Colleges (AACC)

• List of proposed IEMs completed - Summer 2010
  ○ Seven categories (16 initial IEMs)
    ✷ Student Progress, Transfer Prep, Outreach, Prep for College-level work, Workforce Development, Fiscal Responsibility, Diversity
Activity to date (cont.)

- Board presentation - September 2010
  - Background information on Institutional Effectiveness
  - Benchmarking process
  - Proposed IEMs
  - Current Harper data
  - Data sources

- Board presentation - November 2010
  - Revised measures
  - Current Harper and Peer Group data
Activity to date (cont.)

- Board presentation - March 2011
  - Trend data for Harper and Peer Group
  - Narrative description of trend

- Board presentation – April 2011
  - Revised measures
    - Facilities – from Sightlines (3 measures)
  - Revised document format
Criteria for selection of IEMs

All of the proposed IEMs meet the following criteria:
- Measurable
- Comparable
- Standardized data/definition

Data sources:
- Integrated Postsecondary Education Data System (IPEDS)
- Illinois Community College Board (ICCB)
- National Community College Benchmark Project (NCCBP)
- Community College Survey of Student Engagement (CCSSE)
- Sightlines
Revised IEMs document

- Format
- Sightlines measures
  - Three additional IEMs
- Data Source information
Next Steps...

- Approval of the proposed IEMs
- 2011/2012 – IEM targets selected
Why Institutional Effectiveness?

- To demonstrate our commitment to continuous quality *improvement*.
- To measure our *success* as an educational institution.
- To provide information that documents *progress* towards our goals and identifies need for *change*.
- To provide the Board and constituents with a *monitoring* device.
**Net Asset Value Index** measures the condition of the campus and is calculated by subtracting the asset reinvestment backlog from the replacement value and dividing it by the replacement value. Harper’s net asset value index has remained stable over the past five years. The Peer Group index has been declining since 2006 and is currently at a five year low. Harper’s net asset value index is significantly higher than the Peer Group average. Peer Group range is not available.

**Full definition:** Net Asset Value Index is an annual statistic that represents the condition of the campus. Net Asset Value is expressed as a percentage and is calculated by subtracting the asset reinvestment backlog from the replacement value and dividing it by the replacement value. A Net Asset Value of 100% is a building with no reinvestment backlog.

**Data source:** Sightlines
**Total Asset Reinvestment Backlog** is expressed in dollars per gross square foot. The asset reinvestment backlog for Harper and the Peer Group has been increasing since 2006. Peer Group range is not available.

**Current Total Asset Reinvestment Backlog**

<table>
<thead>
<tr>
<th></th>
<th>Current</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harper</td>
<td>$96.49</td>
</tr>
<tr>
<td>Peer Group</td>
<td>$122.69</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harper</td>
<td>$71.17</td>
<td>$77.70</td>
<td>$84.77</td>
<td>$92.10</td>
<td>$96.49</td>
</tr>
<tr>
<td>Peer Group</td>
<td>$76.01</td>
<td>$97.89</td>
<td>$97.84</td>
<td>$98.70</td>
<td>$122.69</td>
</tr>
</tbody>
</table>

Full definition: Total Asset Reinvestment Backlog is expressed in dollars per GSF; the reinvestment backlog is segmented into envelope/mechanical, space/program, and infrastructure.

Data source: Sightlines
Energy Consumption measures the energy consumed by fuel per gross square foot of campus space. Harper’s energy consumption increased from 2006 to 2009 and has remained stable for the past two years. Energy consumption for the Peer Group has decreased since 2006 and is well below Harper’s usage rate. Peer Group range is not available.

Full definition: Energy Consumption is the energy consumed by fuel per GSF of campus space.
Data source: Sightlines