Executive Summary

- **The economy is taking its toll on the patients and communities hospitals serve. For the majority of hospitals:**
  - The proportion of emergency department patients without insurance is increasing.
  - A higher proportion of patients are unable to pay for care and many hospitals are seeing more patients covered by Medicaid and other public programs for low income populations.
  - Fewer patients are seeking inpatient and elective services raising concerns that individuals are putting off needed care.
  - Community need for subsidized services such as clinics, screenings and outreach is increasing even as charitable contributions are down for many hospitals.

- **Nine in 10 hospitals have made cutbacks to address economic concerns.**
  - Nearly half have reduced staff.
  - Eight in 10 have cut administrative expenses.
  - One in five have reduced services communities depend on including behavioral health, post acute care, clinic, patient education and other services that require subsidies.
Executive Summary (cont.)

• Despite these actions, seven of 10 hospitals report a decline in overall financial health which will impact their ability to care for their communities.
  – 43 percent of hospitals expect losses in the first quarter up from 26 percent for the same period last year.
  – Indicators of the ability of hospitals to meet their financial obligations are slipping.

• Nearly all hospitals report that the capital situation has not improved or is still deteriorating since December of last year.
  – Since the beginning of 2008, eight of 10 hospitals have cut capital spending for facility upgrades, clinical technology and/or information technology.

• Eight in 10 hospitals report an increase in the degree to which physicians are seeking the financial support of hospitals including on-call pay and/or employment.

Methodology

• AHA Survey, *The Economic Crisis: Ongoing Monitoring of Impact on Hospitals*
  – Survey was sent to all community hospital CEOs on March 5, 2009 via fax and e-mail.
  – Data was collected through March 27, 2009.
  – 1078 responses were received.
  – Respondents were broadly representative of universe of community hospitals.

• Data on employment trends from the Bureau of Labor Statistics.
The proportion of emergency department patients without insurance is increasing for six out of 10 hospitals.

<table>
<thead>
<tr>
<th>Percent of Emergency Department Visits by Uninsured Patients</th>
<th>Moderate Increase</th>
<th>Significant Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>45%</td>
<td>13%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Percent of Admissions Originating in the Emergency Department*</th>
<th>Moderate Increase</th>
<th>Significant Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>25%</td>
<td>5%</td>
</tr>
</tbody>
</table>

*Can indicate that patients are putting off care until conditions become urgent or emergent and/or fewer patients are seeking elective (scheduled) services.


The proportion of patients unable to pay for care or covered by Medicaid or other public programs for low income populations is increasing for many hospitals.

<table>
<thead>
<tr>
<th>Percent of Patients Covered by Medicaid, SCHIP and/or Other Programs for Low Income Populations</th>
<th>Moderate Increase</th>
<th>Significant Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>38%</td>
<td>9%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Uncompensated Care as a Percent of Total Gross Revenues</th>
<th>Moderate Increase</th>
<th>Significant Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>43%</td>
<td>27%</td>
</tr>
</tbody>
</table>

The majority of hospitals report fewer patients are seeking inpatient and elective care.

Percent of Hospitals Reporting a Moderate to Significant Decrease in Patients Served, 2009 Calendar Year to Date versus Same Period Last Year

<table>
<thead>
<tr>
<th></th>
<th>Moderate Decrease</th>
<th>Significant Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective Procedures*</td>
<td>41%</td>
<td>18%</td>
</tr>
<tr>
<td>Inpatient Admissions</td>
<td>38%</td>
<td>17%</td>
</tr>
</tbody>
</table>

* "Elective" refers to procedures that are scheduled in advance as opposed to performed on an emergency basis. 


Over half of hospitals are seeing an increased need for subsidized services, such as clinics, screenings and outreach, even while many are receiving less philanthropic support.

Percent of Hospitals Reporting a Moderate to Significant Increase in the Need for Subsidized Services and a Moderate to Significant Decrease in Charitable Contributions and Philanthropy Received, 2009 Calendar Year to Date versus Same Period Last Year

<table>
<thead>
<tr>
<th></th>
<th>Significant Increase</th>
<th>Moderate Increase</th>
<th>Significant Decrease</th>
<th>Moderate Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community Need for Subsidized Services</td>
<td>11%</td>
<td>42%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Charitable Contributions/Philanthropy Received</td>
<td></td>
<td></td>
<td>9%</td>
<td>31%</td>
</tr>
</tbody>
</table>

Nine in 10 hospitals have made cutbacks to address economic challenges.

Percent of Hospitals Making Changes in Response to Economic Concerns since September 2008

- Made Changes to Address Economic Challenges*: 90%
- Cut Administrative Expenses: 80%
- Reduced Staff: 48%
- Reduced Services: 22%
- Considering Merger: 9%
- Divested Assets: 8%
- Other: 39%

*Percent of hospitals making at least one of above changes to weather the economic storm.


Bureau of Labor Statistics data confirm that hospital employment is no longer growing...

Percent Change in Employment, Seasonally Adjusted: Hospital vs. All Industries (Total Non-farm), 2008-2009


*February and March 2009 data are preliminary.
...and the number of mass layoffs reported for hospitals in February was more than double what it was a year ago.

Mass Layoffs*: Hospitals and Health Care, 2008-2009

The majority of hospitals are seeing a decline in financial health...

Percent of Hospitals Reporting a Moderate to Significant Decrease in Total and Operating Margin, 2009 Calendar Year to Date versus Same Period Last Year

... with over 40 percent expecting losses in the first quarter of 2009, jeopardizing care for communities.

Percent of Hospitals Reporting a Negative Total Margin, 2009 Calendar Year to Date versus Same Period Last Year

- Negative Total Margin Experienced in First Calendar Quarter of 2008: 26%
- Negative Total Margin Expected for First Calendar Quarter of 2009: 43%


Financial measures important to creditors are slipping. If key measures fall below a certain level, creditors can require immediate repayment of borrowed money.

Percent of Hospitals Reporting a Moderate to Significant Decrease in Days Cash on Hand and Debt Service Coverage Ratio, 2009 Calendar Year to Date versus Same Period Last Year

- Days Cash on Hand (All Sources)*: Moderate Decrease 32%, Significant Decrease 27%
- Debt Service Coverage Ratio (All Sources)**: Moderate Decrease 20%, Significant Decrease 11%

*How long a hospital could continue to meet its financial obligations if all revenues stopped.
**The ratio of a hospital’s annual net income to the amount it must pay its creditors—a key measure of a hospital’s ability to meet its financial obligations.

Many hospitals are seeing an increase in interest expense at the same time payments from insurers are coming in more slowly.

**Percent of Hospitals Reporting a Moderate to Significant Increase in Interest Expense and Days in Accounts Receivable, 2009 Calendar Year to Date versus Same Period Last Year**

<table>
<thead>
<tr>
<th></th>
<th>Moderate Increase</th>
<th>Significant Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interest Expense*</td>
<td>19%</td>
<td>6%</td>
</tr>
<tr>
<td>Days Accounts</td>
<td>29%</td>
<td>7%</td>
</tr>
<tr>
<td>Receivable**</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Amount hospitals pay in interest on borrowed money.
**Average number of days it takes for a hospital to receive payment for services.


In a December survey, many hospitals reported that it was significantly more difficult or even impossible to access tax-exempt bonds and other sources of capital to make improvements.


<table>
<thead>
<tr>
<th>Source of Capital</th>
<th>No Access</th>
<th>Significantly Harder</th>
<th>Somewhat Harder</th>
<th>Same or Easier</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tax-exempt Bonds</td>
<td>12%</td>
<td>45%</td>
<td>31%</td>
<td>12%</td>
</tr>
<tr>
<td>Banks/Financial</td>
<td>3%</td>
<td>30%</td>
<td>44%</td>
<td>24%</td>
</tr>
<tr>
<td>Services Companies</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Philanthropy</td>
<td>1%</td>
<td>41%</td>
<td>49%</td>
<td>9%</td>
</tr>
<tr>
<td>Taxable Bonds</td>
<td>22%</td>
<td>34%</td>
<td>26%</td>
<td>18%</td>
</tr>
<tr>
<td>Equity/Venture Capital</td>
<td>18%</td>
<td>32%</td>
<td>34%</td>
<td>16%</td>
</tr>
</tbody>
</table>

Nearly all hospitals report that the capital situation is either not improving or getting worse.

Percent of Hospitals Reporting Change in Ability to Access Capital Since December 2008

- Seeing Improvement: 3%
- About the Same: 51%
- Continuing to Get Worse: 45%


Nearly eight of 10 hospitals have stopped, postponed or scaled back projects planned or already in progress.

Percent of Hospitals Reducing Expenditures on Capital Projects because of the Capital Crisis Beginning Early in 2008

- Reduced Capital Spending*: 77%
- Scaled Back Projects Planned or Already in Process: 46%
- Decided to Not Move Forward with Planned Projects not yet Started: 54%
- Stopped Projects that were Already in Process: 14%


*Includes any hospital reporting that it had scaled back, decided not to move forward with or stopped projects planned or already in process.
Projects scaled back or eliminated include facility upgrades as well as clinical and information technology.

Percent of Hospitals Reporting a Change in Capital Plans since Capital Crisis Began in Early 2008

Stoped Projects Already in Process  
Scaled Back Projects Already in Process  
Decided Not to Move Forward with Projects Planned

New Capacity/Renovations: 40% 25% 8%  
Clinical Technology: 32% 34% 6%  
Information Technology: 28% 27% 6%


Stress on physicians is evident as more are seeking the financial support of hospitals.

Percent of Hospitals Reporting an Increase in the Degree to which Physicians are Seeking Financial Support from Hospitals Since Economic Conditions Began to Deteriorate in September 2008

Overall: 65%  
Physicians Seeking Increased Pay for On-call or other Services Provided to Hospital: 79%  
Physicians Seeking Hospital Employment: 71%  
Physicians Seeking to Sell Their Practice: 37%  
Physicians Seeking to Partner on Equipment Purchases: 22%  
Other: 14%