Healthcare Cost and Utilization Project (HCUP) data from 2010 provide the most comprehensive national estimates of 30-day readmission rates for specific procedures and diagnoses. Examples include:

**By Procedure**

Nearly one in five patients with these common procedures was readmitted:
- 23% Amputation of lower extremity
- 19% Heart valve procedures
- 19% Debridement of a wound, infection, or burn

Nearly one in three patients with these less frequent procedures was readmitted:
- 29% Kidney transplant
- 29% Ileostomy and other enterostomy

**By Diagnosis**

Nearly one in four patients with these common diagnoses was readmitted:
- 25% Congestive heart failure
- 22% Schizophrenia
- 22% Acute and unspecified renal failure

Nearly one in three patients with these less frequent diagnoses was readmitted:
- 32% Sickle cell anemia
- 32% Gangrene

Medicaid and Medicare patients have a higher percentage of readmissions than other payers.

**Procedure:** Amputation of lower extremity

<table>
<thead>
<tr>
<th>Payer</th>
<th>Readmission Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicare</td>
<td>26%</td>
</tr>
<tr>
<td>Medicaid</td>
<td>22%</td>
</tr>
<tr>
<td>Privately Insured</td>
<td>17%</td>
</tr>
<tr>
<td>Uninsured</td>
<td>13%</td>
</tr>
</tbody>
</table>

**Diagnosis:** Congestive heart failure

<table>
<thead>
<tr>
<th>Payer</th>
<th>Readmission Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicaid</td>
<td>30%</td>
</tr>
<tr>
<td>Medicare</td>
<td>25%</td>
</tr>
<tr>
<td>Privately Insured</td>
<td>20%</td>
</tr>
<tr>
<td>Uninsured</td>
<td>17%</td>
</tr>
</tbody>
</table>

*Readmissions were for all causes and did not necessarily include the same procedure or diagnosis as the original admission (index stay).*

Source: HCUP Statistical Briefs #153 and #154: http://www.hcup-us.ahrq.gov/reports/statbriefs/statbriefs.jsp