STAR PPEs*

**NOTE:** Calendar year 2014 is a partial year of data.
STAR Cost per PPE

<table>
<thead>
<tr>
<th>Year</th>
<th>PPA</th>
<th>PPR</th>
<th>PPV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>$7,096.15</td>
<td>$8,067.15</td>
<td>$398.10</td>
</tr>
<tr>
<td>2012</td>
<td>$5,126.34</td>
<td>$5,021.58</td>
<td>$317.11</td>
</tr>
<tr>
<td>2013</td>
<td>$16,604.67</td>
<td></td>
<td>$311.88</td>
</tr>
<tr>
<td>2014</td>
<td></td>
<td>$6,141.00</td>
<td>$283.07</td>
</tr>
</tbody>
</table>
Potentially preventable events analyzed by HHSC include:

- **Potentially preventable emergency room visit (PPR):** Emergency treatment for a condition that could have been, treated or prevented by a physician or other health care provider in a nonemergency setting.

- **Potentially preventable readmission (PPR):** A return hospitalization within a set time period that might have resulted from problems in the care during a previous hospital stay or from deficiencies in a post-hospital discharge follow-up. **NOTE:** For the report, PPRs are expressed as PPR chains (one or more PPRs within a readmission window).

- **Potentially preventable admission (PPA):** A hospital admission or a long-term care facility stay that might have been reasonably prevented with adequate access to ambulatory care or health care coordination.

- **Potentially preventable complication (PPC):** A harmful event or negative outcome, such as an infection or surgical complication, that occurs after a hospital admission or a long-term care facility stay and might have resulted from the care, lack of care, or treatment provided during the admission or stay.
MEDICAID / CHIP MANAGED CARE ORGANIZATION (MCO), POTENTIALLY PREVENTABLE EVENTS (PPE) DATA, CALENDAR YEARS 2011-2014 *

<table>
<thead>
<tr>
<th>Year</th>
<th>Costs per 1,000 MM</th>
<th>A/E Ratio</th>
<th>PPEs per 1,000 MM</th>
</tr>
</thead>
<tbody>
<tr>
<td>CY11</td>
<td>922.5</td>
<td>1.02</td>
<td>0.13</td>
</tr>
<tr>
<td>CY12</td>
<td>1048.73</td>
<td>1.12</td>
<td>0.13</td>
</tr>
<tr>
<td>CY13</td>
<td>1992.56</td>
<td>1.28</td>
<td>0.12</td>
</tr>
<tr>
<td>CY14</td>
<td>798.33</td>
<td>0.86</td>
<td>0.13</td>
</tr>
</tbody>
</table>
PPR A/E Ratios by Service Area

- **Plan**
  - 2011: 1.03
  - 2012: 1.12
  - 2013: 1.24
  - 2014: 1.3

- **Harris**
  - 2011: 1.02
  - 2012: 1.1
  - 2013: 1.28
  - 2014: 0.87

- **Jefferson**
  - 2011: 0.88
  - 2012: 1.08
  - 2013: 0.81
  - 2014: 0.86
PPR Cost per 1,000 MM by Service Area

Plan  Harris  Jefferson

<table>
<thead>
<tr>
<th>Year</th>
<th>Plan</th>
<th>Harris</th>
<th>Jefferson</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>$933</td>
<td>$923</td>
<td>$619</td>
</tr>
<tr>
<td>2012</td>
<td>$1,237</td>
<td>$1,049</td>
<td>$1,031</td>
</tr>
<tr>
<td>2013</td>
<td>$1,993</td>
<td>$1,988</td>
<td>$2,040</td>
</tr>
<tr>
<td>2014</td>
<td>$798</td>
<td>$789</td>
<td>$1,427</td>
</tr>
</tbody>
</table>
PPR A/E Ratios in Harris SA

- UnitedHealthCare Community Plan
- Texas Children's Health Plan
- Molina Healthcare of Texas, Inc.
- Community Health Choice
- Amerigroup
- TOTAL STAR

Cost per PPR All Plans Harris SA

- Amerigroup
- Community Health Choice
- Molina Healthcare of Texas, Inc.
- UnitedHealthCare Community Plan

$0
$1,000
$2,000
$3,000
$4,000
$5,000
$6,000
$7,000
$8,000
$9,000
$10,000

2011 2012 2013 2014
Cost per PPR All Plans Harris SA

- TOTAL STAR
- Amerigroup
- Community Health Choice
- Molina Healthcare of Texas, Inc.
- UnitedHealthCare Community Plan

Costs:
- $0
- $1,000
- $2,000
- $3,000
- $4,000
- $5,000
- $6,000
- $7,000
- $8,000
- $9,000
- $10,000

Years:
- 2011
- 2012
- 2013
- 2014
Cost per PPR All Plans Harris SA

- TOTAL STAR
- Amerigroup
- Community Health Choice
- Molina Healthcare of Texas, Inc.
- Texas Children's Health Plan
- UnitedHealthCare Community Plan

Year:
- 2011
- 2012
- 2013
- 2014

Cost:
- $4,000
- $6,000
- $8,000
- $10,000
- $12,000
- $14,000
- $16,000
- $18,000
PPR Cost per 1,000 MM Harris  SA

*MM: Member Months; SA: Service Area
PPR Cost per 1,000 MM Harris SA

- TOTAL STAR
- Amerigroup
- Community Health Choice
- Molina Healthcare of Texas, Inc.
- UnitedHealthCare Community Plan

- $0
- $200
- $400
- $600
- $800
- $1,000
- $1,200
- $1,400
- $1,600
- $1,800
- $2,000

- 2011
- 2012
- 2013
- 2014
PPR Cost per 1,000 MM Harris SA

- TOTAL STAR
- Amerigroup
- Community Health Choice
- Molina Healthcare of Texas, Inc.
- Texas Children's Health Plan
- UnitedHealthCare Community Plan

Cost in $0 to $2,000 range from 2011 to 2014.
Cost per PPR Jefferson SA

- Amerigroup
- Community Health Choice
- Molina Healthcare of Texas, Inc.
- UnitedHealthCare Community Plan

<table>
<thead>
<tr>
<th>Year</th>
<th>Amerigroup</th>
<th>Community Health Choice</th>
<th>Molina Healthcare of Texas, Inc.</th>
<th>UnitedHealthCare Community Plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Cost per PPR Jefferson SA

STAR Total
Community Health Choice
Molina Healthcare of Texas, Inc.
UnitedHealthCare Community Plan

$0 $1,000 $2,000 $3,000 $4,000 $5,000 $6,000 $7,000 $8,000 $9,000

2011 2012 2013 2014
Cost per PPR Jefferson SA

- STAR Total
- Amerigroup
- Community Health Choice
- Molina Healthcare of Texas, Inc.
- Texas Children's Health Plan
- UnitedHealthCare Community Plan

Cost per PPR in Jefferson SA from 2011 to 2014.
TPR Cost per 1,000 MM Jefferson SA

- STAR Total
- Amerigroup
- Community Health Choice
- Molina Healthcare of Texas, Inc.
- Texas Children's Health Plan
- UnitedHealthCare Community Plan

2011 2012 2013 2014
2013 PPR All STAR health plans

- UnitedHealthCare Community Plan
- Texas Children's Health Plan
- Superior HealthPlan
- Seton Health Plan
- Sendero Health Plans
- RightCare from Scott & White Health Plan
- Parkland Community Health Plan
- Molina Healthcare of Texas, Inc.
- FirstCare
- El Paso First Health Plans, Inc
- Driscoll Health Plan
- Cook Children’s Health Plan
- Community Health Choice
- Community First Health Plans
- CHRISTUS Health Plan
- Blue Cross Blue Shield of Texas
- Amerigroup
- Aetna Better Health
- TOTAL

Cost per PPR
Cost per 1,000MM
2012

- UnitedHealthCare Community Plan
- UNICARE Health Plan of Texas Inc.
- Texas Children’s Health Plan
- Superior HealthPlan
- Seton Health Plan
- Sendero Health Plans
- RightCare from Scott & White Health Plan
- Parkland Community Health Plan
- Molina Healthcare of Texas, Inc.
- FirstCare
- El Paso First Health Plans, Inc
- Driscoll Health Plan
- Cook Children’s Health Plan
- Community Health Choice
- Community First Health Plans
- CHRISTUS Health Plan
- Blue Cross Blue Shield of Texas
- Amerigroup
- Aetna Better Health
- TOTAL

Cost per PPR
Cost per 1,000MM
* Partial data (5 months)
## PPR Reasons

<table>
<thead>
<tr>
<th>PPR Reason</th>
<th>Number</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical readmission for <strong>acute medical condition</strong> or <strong>complication</strong></td>
<td>195</td>
<td>45.67%</td>
</tr>
<tr>
<td>that may be related to or may have resulted from care during initial</td>
<td></td>
<td></td>
</tr>
<tr>
<td>admission or in post-discharge period after initial admission</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Mental health</strong> or <strong>substance abuse</strong> readmission following an initial</td>
<td>105</td>
<td>24.59%</td>
</tr>
<tr>
<td>admission for a substance abuse or mental health diagnosis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical readmission for a continuation or recurrence of the reason for</td>
<td>84</td>
<td>19.67%</td>
</tr>
<tr>
<td>the initial admission, or for a closely related condition</td>
<td></td>
<td></td>
</tr>
<tr>
<td>All other readmissions for a <strong>chronic problem</strong> that may be related to</td>
<td>19</td>
<td>4.45%</td>
</tr>
<tr>
<td>care either during or after the initial admission</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Readmission for <strong>surgical procedure</strong> to address a complication that</td>
<td>8</td>
<td>1.87%</td>
</tr>
<tr>
<td>may be related to or may have resulted from care during the initial</td>
<td></td>
<td></td>
</tr>
<tr>
<td>admission</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Readmission for <strong>surgical procedure</strong> to address a continuation or a</td>
<td>7</td>
<td>1.64%</td>
</tr>
<tr>
<td>recurrence of the problem causing the initial admission</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Readmission for <strong>mental health</strong> reasons following an initial admission</td>
<td>7</td>
<td>1.64%</td>
</tr>
<tr>
<td>for a non-mental health, non-substance abuse reason</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Ambulatory care sensitive conditions</strong> as designated by AHRQ</td>
<td>2</td>
<td>0.47%</td>
</tr>
</tbody>
</table>
Developments

Alternative payment structures
  • VBP contracts (next slide)

Performance Improvement Plans
  • 2014: STAR (next slide)

Super-utilizers
  • Your plan and target

Medicaid Transformation Waiver
  • Delivery System Reform Incentive Payment (DSRIP) Program projects by RHP (next slide)
2013 PIP Score

2013 Final PIP Report Score Averages by Plan

Health Plan

- Aetna (AE)
- Amerigroup (AM)
- BCBS TX (BC)
- CHRISTUS (CR)
- Community Health Choice (CH)
- Cook Children’s (CC)
- DentaQuest (DQ)
- Driscoll (DR)
- El Paso (EP)
- First Care (FC)
- FirstCare for Children (FCC)
- Health Springs (HS)
- MCNA Dental (MC)
- Molina (MO)
- Parkland (PA)
- Scott & White (SW)
- Sendero (SN)
- Seton (SE)
- Superior (SU)
- Texas Children’s (TCI)
- United HealthCare (UHC)
- Overall Average
- STAR
- STAR + PLUS

Report Score Averages

- 0.0
- 10.0
- 20.0
- 30.0
- 40.0
- 50.0
- 60.0
- 70.0
- 80.0
- 90.0
- 100.0
## 2013 PIP Score by Topic

<table>
<thead>
<tr>
<th>Program</th>
<th>Topic</th>
<th>Final Score</th>
<th>Count</th>
<th>Average Score</th>
<th>Minimum Score</th>
<th>Maximum Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAR</td>
<td>Asthma ED</td>
<td>90.3</td>
<td>65.5</td>
<td>22.2</td>
<td>97.9</td>
<td>65.5</td>
</tr>
<tr>
<td>STAR</td>
<td>AWC+W34</td>
<td>100.0</td>
<td>9</td>
<td>76.9</td>
<td>41.7</td>
<td>100</td>
</tr>
<tr>
<td>STAR</td>
<td>Postpartum care</td>
<td>100.0</td>
<td>15</td>
<td>70.3</td>
<td>23.6</td>
<td>100</td>
</tr>
</tbody>
</table>
## 2014 PIPs

### CY 2014 MCO Performance Improvement Projects

<table>
<thead>
<tr>
<th>Line of Business</th>
<th>Service Area (SA)</th>
<th>PIP Topic</th>
<th>MCO Partners</th>
</tr>
</thead>
<tbody>
<tr>
<td>Texas Children's</td>
<td>STAR</td>
<td>Harris</td>
<td>Asthma Management, measured by asthma medication measures, PPAs</td>
</tr>
<tr>
<td>Texas Children's</td>
<td>STAR</td>
<td>Harris, Jefferson</td>
<td>Follow-up after Hospital MH (FUH) in 7 days</td>
</tr>
</tbody>
</table>
Partnership Opportunity

Medicaid Waiver

- Harris* – RHP 3
- Jefferson* – RHP 2

*STAR