Period: July 2013 - June 2014 Profile Type: Pediatric (1-17 Years)



Smart choices. Powerful tools.

Welcome to the 2014 Blueprint Hospital Service Area (HSA) Profile from the Blueprint for Health, a state-led initiative transforming the way that health care and comprehensive health services are delivered in Vermont. The Blueprint is leading a transition to an environment where all Vermonters have access to a continuum of seamless, effective, and preventive health services.

Blueprint HSA Profiles are based primarily on data from Vermont's all-payer claims database, the Vermont Health Care Uniform Reporting and Evaluation System (VHCURES). Data include all covered commercial and Full Medicaid members attributed to Blueprint practices that began participating on or before June 30, 2014.

The HSA Profile for the adult population covers members ages 18 years and older; pediatric profiles cover members between the ages of 1 and 17 years. Practices have been rolled up to the HSA level.

> Utilization and expenditure rates presented in these profiles have been risk adjusted for demographic and health status differences among the reported populations.

This reporting includes only members with a visit to a primary care physician, as identified in VHCURES claims data, during the current reporting year or the prior year. Rates for HSAs reporting fewer than 30 members for a measure are not presented in alignment with NCQA HEDIS guidelines.

The HSA Profile includes new ACO Core measures based on VHCURES and DocSite clinical database.

#### **Demographics & Health Status**

|                                    | HSA   | Statewide |
|------------------------------------|-------|-----------|
| Average Members                    | 7,462 | 70,519    |
| Average Age                        | 9.2   | 9.1       |
| % Female                           | 49.0  | 49.0      |
| % Medicaid                         | 58.3  | 52.8      |
| % with Selected Chronic Conditions | 22.7  | 19.3      |
| Health Status (CRG)                |       |           |
| % Healthy                          | 75.8  | 76.4      |
| % Acute or Minor Chronic           | 14.3  | 13.9      |
| % Moderate Chronic                 | 8.8   | 8.6       |
| % Significant Chronic              | 0.9   | 1.0       |
| % Cancer or Catastrophic           | 0.2   | 0.2       |

**Table 1:** This table provides comparative information on the demographics and health status of the HSA and of the state as a whole. Included measures reflect the types of information used to generate adjusted rates: age, gender, maternity status, and health status.

Average Members serves as this table's denominator and adjusts for partial lengths of enrollment during the year. In addition, special attention has been given to adjusting for Medicaid. This includes adjustment for each member's enrollment in Medicaid, the member's practice's percentage of membership that is Medicaid, and the degree to which the member required special Medicaid services that are not found in commercial populations (e.g., day treatment, residential treatment, case management, school-based services, and transportation).

The % with Selected Chronic Conditions measure indicates the proportion of members identified through the claims data as having one or more of eight selected chronic conditions: asthma, chronic obstructive pulmonary disease, congestive heart failure, coronary heart disease, hypertension, diabetes, depression, and attention deficit disorder.

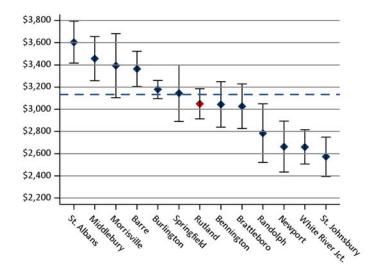
The Health Status (CRG) measure aggregates 3M<sup>™</sup> Clinical Risk Grouper (CRG) classifications for the year for the purpose of generating adjusted rates. Aggregated risk classification groups include: Healthy, Acute (e.g., ear, nose, throat infection) or Minor Chronic (e.g., minor chronic joint pain), Moderate Chronic (e.g., diabetes), Significant Chronic (e.g., diabetes and CHF), and Cancer (e.g., breast cancer, colorectal cancer) or Catastrophic (e.g., HIV, muscular dystrophy, cystic fibrosis).



# HSA Profile: Rutland

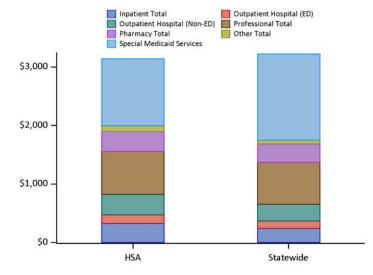
Period: July 2013 - June 2014 Profile Type: Pediatric (1-17 Years)

#### **Total Expenditures per Capita**

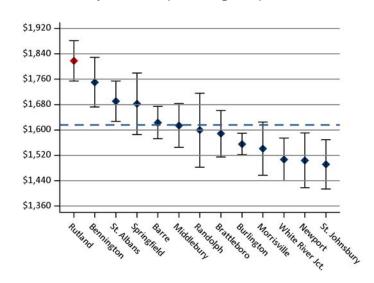


**Figure 1:** Presents annual risk-adjusted rates, including 95% confidence intervals, with expenditures capped statewide for outlier patients. Expenditures include both plan payments and member out-of-pocket payments (i.e., copay, coinsurance, and deductible). The blue dashed line indicates the statewide average.

### **Total Expenditures by Major Category**



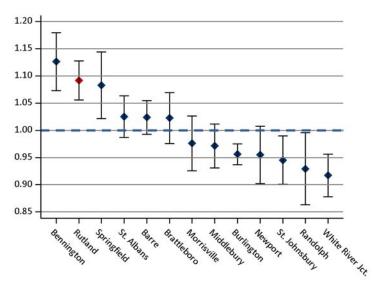
**Figure 2:** Presents annual risk-adjusted rates for the major components of cost (as shown in **Figure 1**) with expenditures capped statewide for outlier patients. Some services provided by Medicaid (e.g., case management, transportation) are reported separately as Special Medicaid Services (SMS).



**Total Expenditures (Excluding SMS)** 

**Figure 3:** Presents annual risk-adjusted rates, including 95% confidence intervals, with expenditures capped statewide for outlier patients. Expenditures include both plan payments and member out-of-pocket payments (i.e., copay, coinsurance, and deductible) and exclude Special Medicaid Services. The blue dashed line indicates the statewide average.

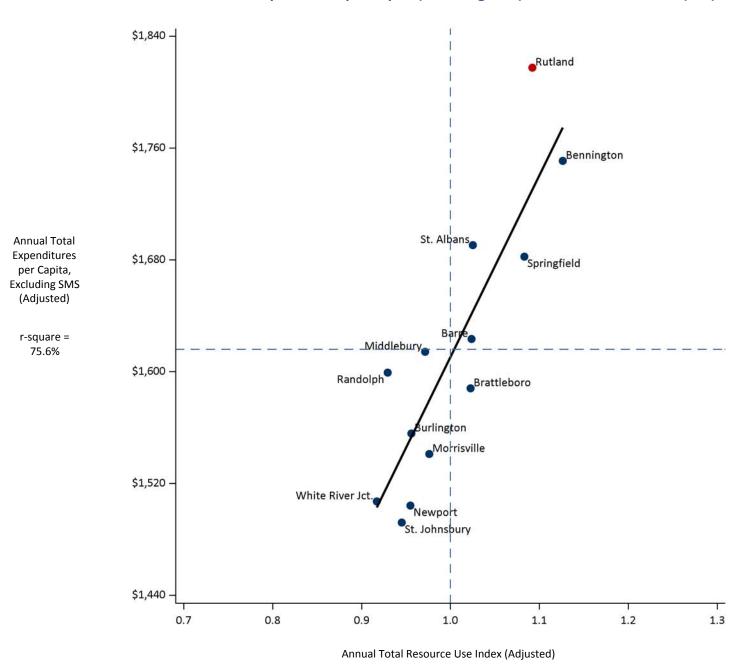
#### Total Resource Use Index (RUI) (Excluding SMS)



**Figure 4:** Presents annual risk-adjusted rates, including 95% confidence intervals. Since price per service varies widely, a measure of expenditures based on resource use — Total Resource Use Index (RUI) — is included. RUI reflects an aggregated capped cost based on utilization and intensity of services across major components of care and excludes Special Medicaid Services. The HSAs are indexed to the statewide average (1.00), which is indicated by the blue dashed line.



Period: July 2013 - June 2014 Profile Type: Pediatric (1-17 Years)



# Annual Total Expenditures per Capita (Excluding SMS) vs. Resource Use Index (RUI)

**Figure 5:** This graphic demonstrates the relationship between risk-adjusted expenditures excluding SMS and risk-adjusted utilization for each of the HSAs in Vermont. This graphic illustrates the HSA's risk-adjusted rate (i.e., the red dot) compared to those of all other HSAs statewide (i.e., the blue dots). The dashed lines show the average expenditures per capita and average Resource Use Index statewide (i.e., 1.0). HSAs with higher expenditures and utilization are in the upper right-hand quadrant while HSAs with lower expenditures and utilization are in the lower left-hand quadrant. An RUI value greater than 1.0 indicates higher than average utilization; conversely, a value lower than 1.0 indicates lower than average utilization. A trend line has been included in the graphic, which demonstrates that, in general, HSAs with higher risk-adjusted utilization



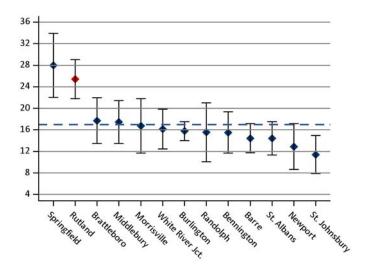
had higher risk-adjusted expenditures.



# HSA Profile: Rutland

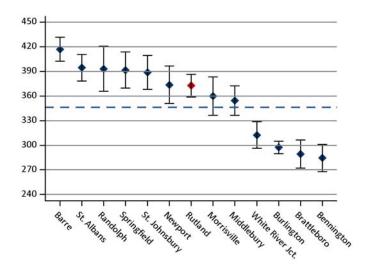
Period: July 2013 - June 2014 Profile Type: Pediatric (1-17 Years)

#### **Inpatient Discharges**

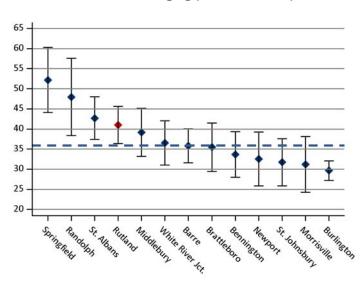


**Figure 6:** Presents annual risk-adjusted rates, including 95% confidence intervals, of inpatient discharges per 1,000 members. Additional detail measures for inpatient utilization — Inpatient Days, Inpatient Readmissions within 30 Days, and Inpatient Discharges for Ambulatory Care Sensitive (ACS) Conditions — can be found in **Table 4.** The blue dashed line indicates the statewide average.

#### **Outpatient ED Visits**



**Figure 7:** Presents annual risk-adjusted rates, including 95% confidence intervals, of outpatient emergency department (ED) visits per 1,000 members. An additional detail measure — Outpatient Potentially Avoidable ED Visits can be found in **Table 4.** The blue dashed line indicates the statewide average.



#### Advanced Imaging (MRIs, CT Scans)

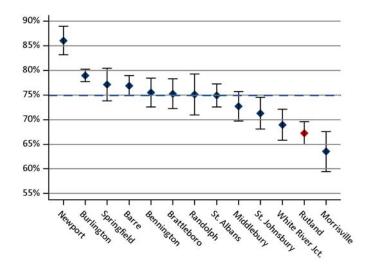
Figure 8: Presents annual risk-adjusted rates, including 95% confidence intervals, for advanced imaging diagnostic tests (i.e., MRIs, CT scans) per 1,000 members. The blue dashed line indicates the statewide average.





Period: July 2013 - June 2014 Profile Type: Pediatric (1-17 Years)

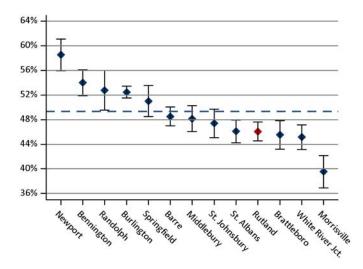
#### **Well-Child Visits**



**Figure 9:** This measure assesses the percentage, including 95% confidence intervals, of members, ages 3–6 years, who received one or more well-child visits during the measurement year. The blue dashed line indicates the statewide average.

**Developmental Screening in First 3 Years of Life (Core-8)** 

### Adolescent Well-Care Visits (Core-2)

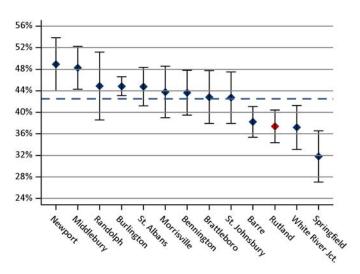


**Figure 10:** This measure assesses the percentage, including 95% confidence intervals, of members, ages 12–21 years, who received one or more well-care visits with a primary care practitioner or OB/GYN during the measurement year. (Note that, due to the age ranges for this ACO measure, members above the age of 17 years, not typically represented in pediatric profiles, are included in these rates.) The blue dashed line indicates the statewide average.

#### 70% 60% 50% 40% 30% 20% 10% 0% White River Ict. Middlebury St. Albans Brattleboro St Johnsbury Burlinston Barre Rutland Benninston Springfield Newport Morrisville

**Figure 11:** Presents the proportion, including 95% confidence intervals, of continuously enrolled children screened for risk of developmental, behavioral, and social delays using a standardized screening tool in each of the first three years of life. The blue dashed line indicates the statewide average.

#### Chlamydia Screening in Women (Core-7)



**Figure 12:** Presents the proportion, including 95% confidence intervals, of continuously enrolled females, ages 16–24 years, who were identified as sexually active and who had at least one test for chlamydia during the measurement year. (Note that, due to the age ranges for this ACO measure, females above the age of 17 years, not typically represented in pediatric profiles, are included in these rates.) The blue dashed line indicates the statewide average.

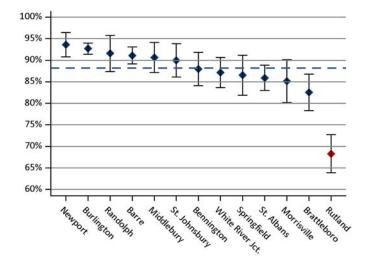


# HSA Profile: Rutland

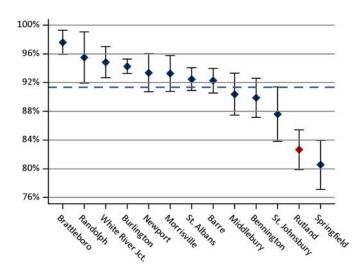
Period: July 2013 - June 2014 Profile Type: Pediatric (1-17 Years)

**Appropriate Treatment for Upper Respiratory Infection** 

#### Appropriate Testing for Pharyngitis (Core-13)



**Figure 13:** This measure assesses the percentage, including 95% confidence intervals, of children, ages 2–17 years, who were diagnosed with pharyngitis, dispensed an antibiotic, and received a Group A streptococcus (strep) test for the episode. A higher rate represents appropriate testing for children with pharyngitis. The blue dashed line indicates the statewide average.



**Figure 14:** This measure assesses the percentage, including 95% confidence intervals, of children, ages 1–17 years, who were diagnosed with upper respiratory infection (URI) and were not dispensed an antibiotic prescription. A higher rate indicates appropriate treatment of children with URI (i.e., the proportion for whom antibiotics were not prescribed). The blue dashed line indicates the statewide average.



#### Period: July 2013 - June 2014 Profile Type: Pediatric (1-17 Years)

The following tables provide greater detail on the annual risk-adjusted rates presented in the preceding figures.

### Table 2. Expenditure Measures (Adjusted)

| M  |                 | HSA     |         | Statewide       |         |         |  |
|--|-----------------|---------|---------|-----------------|---------|---------|--|
| Measure                                    | Rate per Capita | 95% LCL | 95% UCL | Rate per Capita | 95% LCL | 95% UCL |  |
| Total                                      | \$3,051         | \$2,915 | \$3,187 | \$3,132         | \$3,085 | \$3,179 |  |
| Inpatient Total                            | \$323           | \$244   | \$403   | \$243           | \$218   | \$269   |  |
| Inpatient Mental Health                    | \$132           | \$70    | \$194   | \$92            | \$77    | \$107   |  |
| Inpatient Maternity                        | \$4             | \$0     | \$10    | \$5             | \$2     | \$7     |  |
| Inpatient Surgical                         | \$129           | \$72    | \$187   | \$98            | \$73    | \$123   |  |
| Inpatient Medical                          | \$66            | \$50    | \$83    | \$57            | \$48    | \$66    |  |
| Outpatient Total                           | \$499           | \$464   | \$533   | \$408           | \$399   | \$417   |  |
| Outpatient Hospital Mental Health          | \$9             | \$6     | \$12    | \$11            | \$10    | \$12    |  |
| Outpatient Hospital ED                     | \$151           | \$140   | \$161   | \$125           | \$122   | \$128   |  |
| Outpatient Hospital Surgery                | \$151           | \$128   | \$173   | \$111           | \$105   | \$117   |  |
| Outpatient Hospital Radiology              | \$73            | \$62    | \$84    | \$54            | \$51    | \$57    |  |
| Outpatient Hospital Laboratory             | \$35            | \$32    | \$39    | \$32            | \$31    | \$34    |  |
| Outpatient Hospital Pharmacy               | \$13            | \$7     | \$18    | \$18            | \$16    | \$21    |  |
| Outpatient Hospital Other                  | \$222           | \$195   | \$249   | \$169           | \$162   | \$176   |  |
| Professional Non-Mental Health Total       | \$584           | \$571   | \$597   | \$562           | \$558   | \$566   |  |
| Professional Physician Total               | \$429           | \$418   | \$440   | \$416           | \$413   | \$420   |  |
| Professional Physician Inpatient           | \$31            | \$15    | \$47    | \$21            | \$17    | \$25    |  |
| Professional Physician Outpatient Facility | \$56            | \$50    | \$62    | \$48            | \$45    | \$50    |  |
| Professional Physician Office Visit        | \$337           | \$329   | \$344   | \$324           | \$322   | \$326   |  |
| Professional Non-Physician                 | \$155           | \$149   | \$161   | \$144           | \$142   | \$146   |  |
| Professional Mental Health Provider        | \$144           | \$133   | \$155   | \$155           | \$151   | \$159   |  |
| Pharmacy Total                             | \$342           | \$323   | \$362   | \$312           | \$306   | \$318   |  |
| Pharmacy Psych Medication                  | \$120           | \$107   | \$133   | \$123           | \$119   | \$127   |  |
| Other Total                                | \$94            | \$78    | \$110   | \$66            | \$61    | \$70    |  |
| Special Medicaid Services                  | \$1,147         | \$1,039 | \$1,255 | \$1,475         | \$1,433 | \$1,517 |  |
| Mental Health Substance Combined*          | \$335           | \$301   | \$369   | \$342           | \$333   | \$351   |  |

\* The Mental Health Substance Combined measure is the sum of all expenditures associated with medical and pharmacy services for mental health / substance abuse.

### Table 3. Total Resource Use Index (RUI) (Adjusted)

| Measure             |             | HSA     |         | Statewide   |         |         |
|---------------------|-------------|---------|---------|-------------|---------|---------|
| inicasui e          | Index Ratio | 95% LCL | 95% UCL | Index Ratio | 95% LCL | 95% UCL |
| Total               | 1.09        | 1.06    | 1.13    | 1.00        | 0.99    | 1.01    |
| Inpatient           | 1.31        | 1.04    | 1.59    | 1.00        | 0.91    | 1.09    |
| Outpatient Facility | 1.15        | 1.08    | 1.23    | 1.00        | 0.98    | 1.02    |
| Professional        | 1.05        | 1.02    | 1.07    | 1.00        | 0.99    | 1.01    |
| Pharmacy            | 1.05        | 0.98    | 1.12    | 1.00        | 0.98    | 1.02    |



# HSA Profile: Rutland

Period: July 2013 - June 2014 Profile Type: Pediatric (1-17 Years)

## Table 4. Utilization Measures (Adjusted)

| Measure   |                | HSA     |         | Statewide      |         |         |
|---|----------------|---------|---------|----------------|---------|---------|
| inicasul e  | Rate per 1,000 | 95% LCL | 95% UCL | Rate per 1,000 | 95% LCL | 95% UCL |
| Inpatient Discharges  | 25.4           | 21.8    | 29.0    | 17.0           | 16.0    | 17.9    |
| Inpatient Discharges for Ambulatory Care Sensitive Conditions | 6.9            | 5.0     | 8.8     | 2.8            | 2.4     | 3.1     |
| Inpatient Days  | 151.7          | 142.9   | 160.6   | 119.1          | 116.6   | 121.7   |
| Inpatient Readmissions within 30 Days                         | 3.4            | 2.1     | 4.8     | 2.4            | 2.0     | 2.8     |
| Outpatient ED Visits  | 372.6          | 358.8   | 386.5   | 346.1          | 341.8   | 350.5   |
| Outpatient Potentially Avoidable ED Visits                    | 72.5           | 66.4    | 78.6    | 79.1           | 77.0    | 81.1    |
| Outpatient ED Ambulatory Care Sensitive Conditions            | 27.8           | 24.0    | 31.5    | 24.9           | 23.7    | 26.0    |
| Non-Hospital Outpatient Visits                                | 4,652.3        | 4,603.3 | 4,701.2 | 5,256.5        | 5,239.6 | 5,273.4 |
| Primary Care Encounters                                       | 3,700.6        | 3,657.0 | 3,744.3 | 3,813.1        | 3,798.7 | 3,827.5 |
| Medical Specialist Encounters                                 | 171.1          | 161.7   | 180.5   | 127.5          | 124.8   | 130.1   |
| Surgical Specialist Encounters                                | 359.5          | 345.9   | 373.1   | 322.7          | 318.5   | 326.9   |
| Standard Imaging  | 303.8          | 291.3   | 316.3   | 271.6          | 267.7   | 275.4   |
| Advanced Imaging  | 41.0           | 36.4    | 45.6    | 35.9           | 34.5    | 37.3    |
| Echography  | 50.5           | 45.4    | 55.6    | 45.4           | 43.8    | 46.9    |
| Colonoscopy   | 2.0            | 1.0     | 3.0     | 1.5            | 1.2     | 1.8     |

# Table 5. Effective, Preventive, & ACO Measures

| Measure  |             | HSA    |         |              |        | Statewide |          |         |  |
|--|-------------|--------|---------|--------------|--------|-----------|----------|---------|--|
| ivieasure  | N           | Rate % | 95% LCL | 95% UCL      | N      | Rate %    | 95% LCL  | 95% UCL |  |
| Well-Child Visits  | 1,595       | 67%    | 65%     | 70%          | 15,123 | 75%       | 74%      | 76%     |  |
| Well-Child Visits - Commercial                                     | 521         | 74%    | 70%     | 78%          | 5,604  | 81%       | 80%      | 82%     |  |
| Well-Child Visits - Medicaid                                       | 1,074       | 64%    | 61%     | 67%          | 9,519  | 72%       | 71%      | 72%     |  |
| Adolescent Well-Care Visit (Core-2)                                | 4,079       | 46%    | 45%     | 48%          | 37,398 | 49%       | 49%      | 50%     |  |
| Adolescent Well-Care Visit - Commercial                            | 2,177       | 48%    | 46%     | 50%          | 21,099 | 50%       | 50%      | 51%     |  |
| Adolescent Well-Care Visit - Medicaid                              | 1,902       | 44%    | 41%     | 46%          | 16,299 | 48%       | 47%      | 49%     |  |
| Developmental Screening in First 3 Years of Life (Core-8)          | 905         | 33%    | 30%     | 36%          | 8,552  | 43%       | 42%      | 44%     |  |
| Developmental Screening - Commercial                               | 236         | 36%    | 29%     | 42%          | 2,723  | 50%       | 48%      | 52%     |  |
| Developmental Screening - Medicaid                                 | 669         | 32%    | 29%     | 36%          | 5,829  | 40%       | 38%      | 41%     |  |
| Chlamydia Screening in Women (Core-7)                              | 1,019       | 37%    | 34%     | 40%          | 10,220 | 43%       | 42%      | 43%     |  |
| Chlamydia Screening in Women - Commercial                          | 603         | 38%    | 34%     | 42%          | 6,468  | 41%       | 40%      | 42%     |  |
| Chlamydia Screening in Women - Medicaid                            | 416         | 36%    | 32%     | 41%          | 3,752  | 45%       | 43%      | 47%     |  |
| Appropriate Testing for Pharyngitis (Core-13)                      | 451         | 68%    | 64%     | 73%          | 6,047  | 88%       | 87%      | 89%     |  |
| Appropriate Testing for Pharyngitis - Commercial                   | 153         | 78%    | 71%     | 85%          | 2,471  | 91%       | 90%      | 92%     |  |
| Appropriate Testing for Pharyngitis - Medicaid                     | 298         | 63%    | 58%     | 69%          | 3,576  | 86%       | 85%      | 87%     |  |
| Appropriate Treatment for Upper Respiratory Infection              | 767         | 83%    | 80%     | 85%          | 8,673  | 91%       | 91%      | 92%     |  |
| Appropriate Treatment for Upper Respiratory Infection - Commercial | 194         | 84%    | 78%     | 89%          | 2,775  | 92%       | 91%      | 93%     |  |
| Appropriate Treatment for Upper Respiratory Infection - Medicaid   | 573         | 82%    | 79%     | 86%          | 5,898  | 91%       | 90%      | 92%     |  |
| Demographics / Health Cost of Care                                 | Utilization |        | Prevent | ive Care / A | .co    | Data      | a Detail |         |  |



# HSA Profile: Rutland

Period: July 2013 - June 2014 Profile Type: Pediatric (1-17 Years)

### Table 6. ACO Measure Reference Table

| VT Measure ID | Medicare Shared<br>Savings Program<br>Measure ID | Measure Name  | Nationally<br>Recognized/<br>Endorsed                                     | Included in HSA<br>Profile? | Measure Description   |
|---------------|--|---|---|-----------------------------|---|
| Core-1        |  | Plan All-Cause<br>Readmissions  | NQF #1768, HEDIS<br>measure   | Adult                       | For members 18 years and older, the number of acute<br>inpatient stays during the measurement year that were<br>followed by an acute readmission for any diagnosis within<br>30 days.   |
| Core-2        |  | Adolescent Well-Care<br>Visit   | HEDIS measure   | Pediatric                   | The percentage of members 12-21 years who had at least<br>one comprehensive well-care visit with a PCP or OB/GYN<br>during the measurement year.  |
| Core-3        | MSSP-29  | Ischemic Vascular<br>Disease (IVD):<br>Complete Lipid Panel<br>(Screening Only)   | NQF #0075, NCQA   | Adult                       | The percentage of members 18-75 years who were<br>discharged alive for acute myocardial infarction, coronary<br>artery bypass grafting, or percutaneous coronary<br>intervention in the year prior to the measurement year or<br>who had a diagnosis of Ischemic Vascular Disease during<br>the measurement year and one year prior, who had LDL-C<br>screening.  |
| Core-4        |  | Follow-up after<br>Hospitalization for<br>Mental Illness, 7 Day   | NQF #0576, HEDIS<br>measure   | Adult                       | The percentage of discharges for members 6 years and<br>older who were hospitalized for treatment of selected<br>mental illness diagnoses and who had an outpatient visit,<br>an intensive outpatient encounter, or partial<br>hospitalization with a mental health practitioner.   |
| Core-5        |  | Initiation &<br>Engagement of<br>Alcohol and Other<br>Drug Dependence<br>Treatment (a)<br>Initiation, (b)<br>Engagement   | NQF #0004, HEDIS<br>measure   | Adult                       | <ul> <li>(a) The percentage of adolescent and adult members with<br/>a new episode of alcohol or other drug (AOD) dependence<br/>who received initiation of AOD treatment within 14 days.</li> <li>(b) The percentage of adolescent and adult members with<br/>a new episode of alcohol or other drug (AOD) dependence<br/>who initiated treatment and had two additional services<br/>with a diagnosis of AOD within 30 days of the initiation<br/>visit.</li> </ul>   |
| Core-6        |  | Avoidance of<br>Antibiotic Treatment<br>for Adults with Acute<br>Bronchitis   | NQF #0058, HEDIS<br>measure   | Adult                       | The percentage of adults 18-64 years with a diagnosis of acute bronchitis who were not dispensed an antibiotic.   |
| Core-7        |  | Chlamydia Screening<br>in Women   | NQF #0033, HEDIS<br>measure   | Adult and Pediatric         | The percentage of women 16-24 years who were identified as sexually active and who had at least one test for chlamydia during the measurement period.   |
| Core-8        |  | Developmental<br>Screening in the First<br>Three Years of Life  | NQF #1448   | Pediatric                   | The percentage of children screened for risk of developmental, behavioral, and social delays using a standardized screening tool in the 12 months preceding their first, second, or third birthday.   |
| Core-10       | MSSP-9   | Ambulatory Sensitive<br>Condition Admissions:<br>Chronic Obstructive<br>Pulmonary Disease or<br>Asthma in Older<br>Adults | NQF, AHRQ<br>(Prevention Quality<br>Indicator (PQI) #5)                   | Adult                       | All discharges with an ICD-9-CM principal diagnosis code<br>for COPD or asthma in adults ages 40 years and older, for<br>ACO assigned or aligned Medicare fee-for-service (FFS)<br>beneficiaries with COPD or asthma. This is an observed rate<br>of discharges per 1,000 members.  |
| Core-11       | MSSP-20  | Mammography /<br>Breast Cancer<br>Screening   | NQF #0031, HEDIS<br>measure   | Adult                       | The percentage of women 50-74 years who had a<br>mammogram to screen for breast cancer in the last two<br>years.  |
| Core-12       |  | Rate of<br>Hospitalization for<br>Ambulatory Care<br>Sensitive Conditions:<br>PQI Chronic<br>Composite                    | NQF, AHRQ<br>(Prevention Quality<br>Indicator (PQI)<br>Chronic Composite) | Adult                       | Prevention Quality Indicators' (PQI) overall composite per<br>1,000 population, ages 18 years and older; includes<br>admissions for one of the following conditions: diabetes<br>with short-term complications, diabetes with long-term<br>complications, uncontrolled diabetes without<br>complications, diabetes with lower-extremity amputation,<br>chronic obstructive pulmonary disease, asthma,<br>hypertension, heart failure, angina without a cardiac<br>procedure, dehydration, bacterial pneumonia, or urinary<br>tract infection. |



Smart choices. Powerful tools.

#### Period: July 2013 - June 2014 Profile Type: Pediatric (1-17 Years)

### Table 6. ACO Measure Reference Table, Continued

| VT Measure ID | Medicare Shared<br>Savings Program<br>Measure ID | Measure Name  | Nationally<br>Recognized/<br>Endorsed | Included in HSA<br>Profile? | Measure Description   |
|---------------|--|---|---------------------------------------|-----------------------------|---|
| Core-13       |  | Appropriate Testing<br>for Children with<br>Pharyngitis   | NQF #0002                             | Pediatric                   | Percentage of children 2-18 years who were diagnosed with pharyngitis, dispensed an antibiotic and received a group A strep test for the episode.   |
| Core-14       |  | Childhood<br>Immunization Status<br>(Combo 10)  | NQF #0038, HEDIS<br>measure           | No                          | The percentage of children 2 years who had each of nine key vaccinations (e.g., MMR, HiB, HepB, etc.).  |
| Core-15       |  | Pediatric Weight<br>Assessment and<br>Counseling  | NQF #0024                             | No                          | The percentage of members 3-17 years who had an outpatient visit with a PCP or OB/GYN and who had evidence of BMI percentile documentation, counseling for nutrition, and counseling for physical activity.   |
| Core-16       | MSSP-22,-23,-24,-25,-26                          | Diabetes Composite<br>(D5) (All-or-Nothing<br>Scoring): Hemoglobin<br>A1c control (<8%), LDL<br>control (<100), Blood<br>Pressure <140/90,<br>Tobacco Non-Use,<br>Aspirin Use | NQF #0729<br>(composite)              | Adult                       | <ul> <li>(a) MSSP-22: Percentage of patients 18-75 years with diabetes who had HbA1c &lt;8% at most recent visit;</li> <li>(b) MSSP-23: Percentage of patients 18-75 years with diabetes who had LDL &lt;100 mg/dL at most recent visit;</li> <li>(c) MSSP-24: Percentage of patients 18-75 years with diabetes who had blod pressure &lt;140/90 at most recent visit;</li> <li>(d) MSSP-25: Percentage of patients 18-75 years with diabetes who were identified as a non-user of tobacco in measurement year;</li> <li>(e) MSSP-26: Percentage of patients 18-75 years with diabetes and IVF who used aspirin daily - Aspirin use was not included as part of the profile composite.</li> </ul> |
| Core-17       | MSSP-27  | Diabetes Mellitus:<br>Hemoglobin A1c Poor<br>Control (>9%)  | NQF #0059, NCQA                       | Adult                       | Percentage of patients 18-75 years with diabetes whose<br>HbA1c was in poor control >9%.  |
| Core-18       | MSSP-19  | Colorectal Cancer<br>Screening  | NQF #0034, NCQA<br>HEDIS measure      | No                          | The percentage of members 50-75 years who had appropriate screening for colorectal cancer.  |
| Core-19       | MSSP-18  | Depression Screening<br>and Follow-Up   | NQF #0418, CMS                        | No                          | Patients 12 years and older who had negative screening or<br>positive screening for depression completed in the<br>measurement year with an age-appropriate standardized<br>tool. Follow-up for positive screening must be documented<br>same day as screening.   |
| Core-20       | MSSP-16  | Adult Weight<br>Screening and<br>Follow-Up  | NQF #0421, CMS                        | No                          | Patients 18 years and older who had BMI calculated during<br>the last visit in the measurement year or within the prior 6<br>months. In cases where the BMI is abnormal, a follow-up<br>plan must be documented during the visit the BMI was<br>calculated or within the prior 6 months.  |
| Core-21       |  | Access to Care<br>Composite   | NCQA                                  | No                          | NCQA Survey - percentage of patients who could get<br>appointments or answers to questions from providers when<br>needed.   |
| Core-22       |  | Communication<br>Composite  | NCQA                                  | No                          | NCQA Survey - percentage of patients who felt they received good communication from providers.  |
| Core-23       |  | Shared<br>Decision-Making<br>Composite  | NCQA                                  | No                          | NCQA Survey - percentage of patients whose provider<br>helped them make decisions about prescription medications.   |
| Core-24       |  | Self-Management<br>Support Composite  | NCQA                                  | No                          | NCQA Survey - percentage of patients whose provider<br>talked to them about specific health goals and barriers.   |
| Core-25       |  | Comprehensiveness<br>Composite  | NCQA                                  | No                          | NCQA Survey - percentage of patients whose provider talked to them about depression, stress, and other mental health issues.  |
| Core-26       |  | Office Staff Composite  | NCQA                                  | No                          | NCQA Survey - percentage of patients who found the clerks<br>and receptionists at their provider's office to be helpful and<br>courteous.   |



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#### Period: July 2013 - June 2014 Profile Type: Pediatric (1-17 Years)

### Table 6. ACO Measure Reference Table, Continued

| VT Measure ID | Medicare Shared<br>Savings Program<br>Measure ID | Measure Name   | Nationally<br>Recognized/<br>Endorsed | Included in HSA<br>Profile? | Measure Description   |
|---------------|--|--|---------------------------------------|-----------------------------|---|
| Core-27       |  | Information<br>Composite   | NCQA                                  | No                          | NCQA Survey - percentage of patients who received<br>information from their provider about what to do if care<br>was needed in the off hours and reminders between visits.  |
| Core-28       |  | Coordination of Care<br>Composite  | NCQA                                  | No                          | NCQA Survey - percentage of patients whose providers<br>followed-up about test results, seemed informed about<br>specialty care, and talked at each visit about prescription<br>medication.   |
| Core-29       |  | Specialist Composite   | NCQA                                  | No                          | NCQA Survey - percentage of patients who found it easy to<br>get appointments with specialists and who found that their<br>specialist seemed to know important information about<br>their medical history.                                  |
| Core-30       |  | Cervical Cancer<br>Screening   | NQF #0032, HEDIS<br>measure           | Adult                       | The percentage of females 21-64 years who received one or<br>more PAP tests to screen for cervical cancer in the<br>measurement year or two years prior to the measurement<br>year.   |
| Core-31       | MSSP-30  | Ischemic Vascular<br>Disease (IVD): Use of<br>Aspirin or Another<br>Antithrombotic   | NQF #0068, NCQA                       | No                          | Percentage of patients 18 years and older with IVD who had documentation of using aspirin or another antithrombotic during the measurement year.  |
| Core-35       | MSSP-14  | Influenza Vaccination  | NQF #0041,<br>AMA-PCPI                | Adult                       | Patients 6 months and older with an outpatient visit between October and March who received an influenza vaccine.   |
| Core-36       | MSSP-17  | Tobacco Use<br>Assessment and<br>Cessation Intervention                              | NQF #0028,<br>AMA-PCPI                | No                          | Percentage of patients 18 years and older who had a negative tobacco screen or positive tobacco screen with cessation intervention in the two years prior to the measurement year.  |
| Core-38       | MSSP-32  | Drug Therapy for<br>Lowering LDL<br>Cholesterol                                      | NQF #0074                             | No                          | Percentage of patients 18 years and older with a diagnosis<br>of CAD and an outpatient visit in the measurement year<br>whose LDL-C <100 mg/dL or LDL-C >=100 mg/dL and who<br>received a prescription of a statin in the measurement year. |
| Core-38       | MSSP-33  | ACE Inhibitor or ARB<br>Therapy for Patients<br>with CAD and<br>Diabetes and/or LVSD | NQF #0066                             | No                          | Percentage of patients 18 years and older with a diagnosis<br>of CAD and a LVEF < 40% or diagnosis of CAD and diabetes<br>who received a prescription of ACE/ARB medication in the<br>measurement year.                                     |
| Core-39       | MSSP-28  | Percent of<br>Beneficiaries With<br>Hypertension Whose<br>BP < 140/90 mmHg           | NQF #0018, NCQA<br>HEDIS measure      | Adult                       | Percentage of patients 18-85 years with hypertension whose BP was in control <140/90 mmHg.  |
| Core-40       | MSSP-21  | Screening for High<br>Blood Pressure and<br>Follow-Up Plan<br>Documented             | Not NQF-endorsed;<br>MSSP             | No                          | Percentage of patients 18 years and older seen during the measurement period who were screened for high blood pressure and a recommended follow-up plan is documented based on the current blood pressure reading as indicated.             |
| Core-47       | MSSP-13  | Falls: Screening for<br>Fall Risk  | NQF #0101                             | No                          | Percentage of patients 65 years and older who had any type of falls screening in the measurement year.  |
| Core-48       | MSSP-15  | Pneumonia<br>Vaccination (Ever<br>Received)  | NQF #0043                             | Adult                       | Patients 65 years and older who had documentation of ever receiving a pneumonia vaccine.  |



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#### Period: July 2013 - June 2014 Profile Type: Pediatric (1-17 Years)

### Table 6. ACO Measure Reference Table, Continued

| VT Measure ID | Medicare Shared<br>Savings Program<br>Measure ID | Measure Name   | Nationally<br>Recognized/<br>Endorsed                         | Included in HSA<br>Profile? | Measure Description   |
|---------------|--|--|---|-----------------------------|---|
|               | MSSP-1   | CG CAHPS: Getting<br>Timely Care,<br>Appointments, and<br>Information  | NQF #0005, AHRQ   | No                          | CMS Survey - Getting Timely Care, Appointments, and Information   |
|               | MSSP-2   | CG CAHPS: How Well<br>Your Doctors<br>Communicate  | NQF #0005, AHRQ   | No                          | CMS Survey - How Well Your Doctors Communicate  |
|               | MSSP-3   | CG CAHPS: Patients'<br>Rating of Doctor  | NQF #0005, AHRQ   | No                          | CMS Survey - Patients' Rating of Doctor   |
|               | MSSP-4   | CG CAHPS: Access to<br>Specialists   | NQF #0005, AHRQ   | No                          | CMS Survey - Access to Specialists  |
|               | MSSP-5   | CG CAHPS: Health<br>Promotion and<br>Education   | NQF #0005, AHRQ   | No                          | CMS Survey - Health Promotion and Education   |
|               | MSSP-6   | CG CAHPS: Shared<br>Decision Making  | NQF #0005, AHRQ   | No                          | CMS Survey - Shared Decision Making   |
|               | MSSP-7   | CG CAHPS: Health<br>Status / Functional<br>Status  | NQF #0006, AHRQ   | No                          | CMS Survey - Health Status/Functional Status  |
|               | MSSP-8   | Risk-Standardized, All<br>Condition<br>Readmission   | CMS, not submitted to<br>NQF (adapted from<br>NQF #1789)      | No                          | All discharges with an ICD-9-CM principal diagnosis code for<br>COPD or asthma in adults ages 40 years and older, for ACO<br>assigned or aligned Medicare fee-for-service (FFS)<br>beneficiaries with COPD or asthma. This is an observed rate<br>of discharges per 1,000 members.  |
|               | MSSP-10  | Ambulatory Sensitive<br>Condition Admissions:<br>Congestive Heart<br>Failure                                 | NQF #0277, AHRQ<br>(Prevention Quality<br>Indicator (PQI) #8) | Adult                       | All discharges with an ICD-9-CM principal diagnosis code for<br>CHF in adults ages 18 years and older, for ACO assigned or<br>aligned Medicare fee-for-service (FFS) beneficiaries with<br>CHF. This is an observed rate of discharges per 1,000<br>members.  |
|               | MSSP-11  | Percent of Primary<br>Care Physicians who<br>Successfully Qualify<br>for an EHR Program<br>Incentive Payment | CMS EHR Incentive<br>Program Reporting                        | No                          | Percentage of Accountable Care Organization (ACO) primary<br>care physicians (PCPs) who successfully qualify for either a<br>Medicare or Medicaid Electronic Health Record (EHR)<br>Program incentive payment.  |
|               | MSSP-12  | Medication<br>Reconciliation:<br>Reconciliation After<br>Discharge from an<br>Inpatient Facility             | NQF #0554   | No                          | Percentage of patients 65 years and older who were<br>discharged from any inpatient facility in the measurement<br>year and had an outpatient visit within 30 days of the<br>discharge who had documentation in the outpatient medical<br>record of reconciliation of discharge medications with<br>current outpatient medications during a visit within 30 days<br>of discharge. |
|               | MSSP-31  | Heart Failure:<br>Beta-Blocker Therapy<br>for Left Ventricular<br>Systolic Dysfunction<br>(LVSD)             | NQF #0083   | No                          | Percentage of patients 18 years and older with a diagnosis<br>of heart failure who also had LVSD (LVEF < 40%) and who<br>were prescribed beta-blocker therapy.  |
| M&E-2         |  | Comprehensive<br>Diabetes Care: Eye<br>Exams for Diabetics   | NQF #0055, HEDIS<br>measure                                   | Adult                       | Percentage of patients with diabetes 18-75 years who received an eye exam for diabetic retinal disease during the measurement year.   |
| M&E-3         |  | Comprehensive<br>Diabetes Care:<br>Medical Attention for<br>Nephropathy                                      | NQF #0062, HEDIS<br>measure                                   | Adult                       | Percentage of patients with diabetes 18-75 years who received a nephropathy screening test during the measurement year.   |