Kentucky Department for Medicaid Services
Quality Strategy - It is All in the Numbers

Angela W. Parker, RHIT, CHCQM, Director
Division of Program Quality and Outcomes

Provider Forums 2019
Kentucky Medicaid at a Glance

- Approximately 1,385,788 Eligibles (SFY2019 monthly average)
  - 88,928 children covered under KCHIP
  - 452,183 covered under Medicaid expansion (ACA)
  - 844,677 covered under traditional (Non-ACA)
  - 90.64% of total eligibles are enrolled in managed care (approximately 1,256,038)
- 5 Managed Care Organizations (MCO)
- Over 46,000 enrolled providers
  - Approximately 92% of Kentucky’s providers are enrolled with the Department for Medicaid Services (DMS).
Health Statistics

• 24.6% of Kentuckians smoke cigarettes (second highest rate in the nation).
• 34.2% of adults in the Commonwealth are obese (twelfth highest rate in the nation).
• The number of infant deaths per 1,000 live births is 6.7 (fifteenth highest in the nation).
• Kentucky has both the highest number of cancer deaths, with 234.9 per 100,000, as well as the highest number of annual preventable hospitalizations per 1,000 Medicare enrollees in the nation, with 76.6.
• Kentucky also faces significant health challenges related to high rates of diabetes at 12.9%, which is the seventh highest in the nation and heart disease, at the eighth highest rate of cardiovascular deaths in the nation at 299.7 per 100,000.
More Statistics

• Nearly 20% of our residents live in poverty
• 47th in the nation for median household income.
• Nearly one-third of Kentuckians are on Medicaid
• The 9th highest incarceration rate
Quality Measures

- **PQRS** (Physician Quality Reporting System)
- **HEDIS** (Healthcare Effectiveness Data and Information Set)
- **MACRA** (Medicare Access & CHIP Reauthorization Act 2015)
- **MIPS** (Merit-based Incentive Payment System)
- **NQF** (National Quality Forum)
- **Star Rating Program** (1-5 quality stars for Medicare Advantage plans; 8 performance benchmarks)
- **KCHMS** (Kentucky Core Healthcare Measures Set)
## 2019 Core Set of Adult Health Care Quality Measures for Medicaid (Adult Core Set)

<table>
<thead>
<tr>
<th>CMS eCQM ID</th>
<th>NQF #</th>
<th>Measure Steward</th>
<th>Measure Name</th>
<th>Data Collection Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMS124v7</td>
<td>0032</td>
<td>NCQA</td>
<td>Cervical Cancer Screening (CCS-AD)</td>
<td>Administrative, hybrid, or EHR</td>
</tr>
<tr>
<td>CMS153v7</td>
<td>0033</td>
<td>NCQA</td>
<td>Chlamydia Screening in Women Ages 21–24 (CHL-AD)</td>
<td>Administrative or EHR</td>
</tr>
<tr>
<td>CMS2v8</td>
<td>0039</td>
<td>NCQA</td>
<td>Flu Vaccinations for Adults Ages 18 to 64 (FVA-AD)</td>
<td>Survey</td>
</tr>
<tr>
<td>CMS125v7</td>
<td>0418/0418</td>
<td>CMS</td>
<td>Screening for Depression and Follow-Up Plan: Age 18 and Older (CDF-AD)</td>
<td>Administrative or EHR</td>
</tr>
<tr>
<td>CMS2v8</td>
<td>2372</td>
<td>NCQA</td>
<td>Breast Cancer Screening (BCS-AD)</td>
<td>Administrative or EHR</td>
</tr>
<tr>
<td>NA</td>
<td>NA</td>
<td>NCQA</td>
<td>Adult Body Mass Index Assessment (ABA-AD)</td>
<td>Administrative or hybrid</td>
</tr>
</tbody>
</table>
### 2019 Core Set of Children's Health Care Quality Measures for Medicaid and CHIP (Child Core Set)

<table>
<thead>
<tr>
<th>CMS eCQM ID</th>
<th>NQF #</th>
<th>Measure Steward</th>
<th>Measure Name Data Collection Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary Care Access and Preventive Care</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CMS155v7</td>
<td>0024</td>
<td>NCQA</td>
<td>Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents – Body Mass Index Assessment for Children/Adolescents (WCC-CH)</td>
</tr>
<tr>
<td>CMS153v7</td>
<td>0033</td>
<td>NCQA</td>
<td>Chlamydia Screening in Women Ages 16–20 (CHL-CH)</td>
</tr>
<tr>
<td>CMS117v7</td>
<td>0038</td>
<td>NCQA</td>
<td>Childhood Immunization Status (CIS-CH)</td>
</tr>
<tr>
<td>CMS2v8</td>
<td>0418/0418e</td>
<td>CMS</td>
<td>Screening for Depression and Follow-Up Plan: Ages 12–17 (CDF-CH)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1392</td>
<td>NCQA</td>
<td>Well-Child Visits in the First 15 Months of Life (W15-CH)</td>
</tr>
<tr>
<td></td>
<td>1407</td>
<td>NCQA</td>
<td>Immunizations for Adolescents (IMA-CH)</td>
</tr>
<tr>
<td></td>
<td>1448*</td>
<td>OHSU</td>
<td>Developmental Screening in the First Three Years of Life (DEV-CH)</td>
</tr>
<tr>
<td></td>
<td>1516</td>
<td>NCQA</td>
<td>Well-Child Visits in the Third, Fourth, Fifth and Sixth Years of Life (W34-CH)</td>
</tr>
<tr>
<td></td>
<td>NA</td>
<td>NCQA</td>
<td>Adolescent Well-Care Visits (AWC-CH)</td>
</tr>
<tr>
<td></td>
<td>NA</td>
<td>NCQA</td>
<td>Children and Adolescents’ Access to Primary Care Practitioners (CAP-CH)</td>
</tr>
</tbody>
</table>
## Kentucky Medicaid Managed Care HEDIS Scores 2018
(adults aged 18-75 enrolled in a Kentucky Medicaid Managed Care Plan)

<table>
<thead>
<tr>
<th></th>
<th>MCO 1 (+) = Compares favorably ; (-) = Compares Unfavorably</th>
<th>MCO 2 (+) = Compares favorably ; (-) = Compares Unfavorably</th>
<th>MCO 3 (+) = Compares favorably ; (-) = Compares Unfavorably</th>
<th>MCO 4 (+) = Compares favorably ; (-) = Compares Unfavorably</th>
<th>MCO 5 (+) = Compares favorably ; (-) = Compares Unfavorably</th>
<th>Weighted Average (FINAL STATEWIDE RATE)</th>
<th>2018 HEDIS National Benchmark (50th Percentile)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Comprehensive Diabetes Care</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HbA1c Testing</td>
<td>87.02% (-)</td>
<td>87.96% (+)</td>
<td>86.32% (-)</td>
<td>86.31% (-)</td>
<td>87.18% (-)</td>
<td>86.93% (-)</td>
<td>87.83%</td>
</tr>
<tr>
<td>HbA1c Poor Control (&gt;9.0%)</td>
<td>34.91% (+)</td>
<td>39.60% (-)</td>
<td>64.79% (-)</td>
<td>56.93% (-)</td>
<td>42.47% (-)</td>
<td>47.18% (-)</td>
<td>38.08% *</td>
</tr>
<tr>
<td>HbA1c Control (&lt;8.0%)</td>
<td>54.64% (+)</td>
<td>47.45% (-)</td>
<td>32.14% (-)</td>
<td>34.67% (-)</td>
<td>46.35% (-)</td>
<td>43.22% (-)</td>
<td>51.40%</td>
</tr>
<tr>
<td>HbA1c Control (&lt;7.0%)</td>
<td>41.36% (+)</td>
<td>34.35% (-)</td>
<td>23.84% (-)</td>
<td>23.98% (-)</td>
<td>34.97% (-)</td>
<td>31.75% (-)</td>
<td>35.07%</td>
</tr>
<tr>
<td>Eye Exam</td>
<td>48.40% (-)</td>
<td>49.45% (-)</td>
<td>52.82% (-)</td>
<td>44.53% (-)</td>
<td>58.12% (+)</td>
<td>52.12% (-)</td>
<td>57.89%</td>
</tr>
<tr>
<td>Medical Attention for Nephropathy</td>
<td>91.06% (+)</td>
<td>89.60% (-)</td>
<td>90.26% (-)</td>
<td>89.78% (-)</td>
<td>89.29% (-)</td>
<td>89.81% (-)</td>
<td>90.51%</td>
</tr>
<tr>
<td>Blood Pressure Control (&lt;140/90 mm Hg)</td>
<td>62.56% (-)</td>
<td>60.58% (-)</td>
<td>54.87% (-)</td>
<td>52.37% (-)</td>
<td>58.24% (-)</td>
<td>57.34% (-)</td>
<td>63.26%</td>
</tr>
</tbody>
</table>

**Footnote:** * Lower Score is Better
Focus

- Behavioral Health and Substance Use Disorders
- Chronic Disease Management
- Wellness & Prevention
- Health Transformation & Value Based Care
- Special Populations
Quality Goals & Aims

- Reduce the burden of substance use disorder (SUD) and improve behavioral health outcomes
- Reduce the burden of and improve outcomes for chronic diseases and promote evidence-based treatment for priority health conditions
- Increase preventive services to improve population health
- Increase access to high-quality care and unnecessary and wasteful spending; and
- Improve care and outcomes for Medicaid enrollees, including special populations
Vision

• Access to care
• Clear agreement on evidence-based practice
• Adoption and optimization of health information technology
• New payment models that reward quality and value
Provider Challenges

- Multiple payers
- Office staff turnover
- Patient education levels
- Language/literacy barriers
- Patient compliance
- Electronic Health Record capabilities
Patient Challenges

Social Determinants of Health

- Income
- Education
- Access to adequate, healthy food
- Housing

Neighborhood conditions & communities

Gender

Education

Race & racism

Income & wealth

Lifetime & generational factors

Working conditions
How do WE get there?
COLLABORATION
Questions
THANK YOU
Link to CHFS DMS Quality Strategy Draft

Links to Kentuckiana Health Collaborative & Kentucky Core Healthcare Measures Set

- https://www.khcollaborative.org/about-the-collaborative/
References

- Kentucky Cabinet for Health and Family Services, Kentucky HEALTH. 2016. [accessed May 6, 2019]
- Kentucky Cabinet for Health and Family Services, Kentucky HEALTH. 2016. [accessed May 6, 2019]
References, continued

United Health Foundation, America’s Health Rankings. 2018. [accessed May 6, 2019]
https://www.americashealthrankings.org/explore/annual/measure/Drugdeaths/state/KY/compare/WV

1 U.S. Department of Health & Human Services, Center for Disease Control. 2018. [accessed May 6, 2019]
https://www.cdc.gov/pwid/vulnerable-counties-data.html