Colorado’s Title XXI Section 1115 Waiver
Adult Prenatal Coverage in Child Health Plan
*Plus* (CHP+)

Post Award Forum

Presented by: Jeffrey Jaskunas, MS, MBA

May 27, 2020
Our Mission

Improving health care access and outcomes for the people we serve while demonstrating sound stewardship of financial resources
The Adult Prenatal Coverage in CHP+ demonstration was last renewed from August 1, 2015 - July 31, 2020.

The demonstration expanded income eligibility for pregnant women who would have been covered under CHP+ FPL expansion of 142% to 195%.

<table>
<thead>
<tr>
<th>Demonstration Year</th>
<th>Beginning Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>08/01/2015</td>
<td>07/31/2016</td>
</tr>
<tr>
<td>2</td>
<td>08/01/2016</td>
<td>07/31/2017</td>
</tr>
<tr>
<td>3</td>
<td>08/01/2017</td>
<td>07/31/2018</td>
</tr>
<tr>
<td>4</td>
<td>08/01/2018</td>
<td>07/31/2019</td>
</tr>
</tbody>
</table>

The state has targeted this population to achieve three key objectives:

1. Decrease uninsurance rate for pregnant women.
2. Increase prenatal and postpartum care for pregnant women.
3. Increase the number of healthy babies born to pregnant women.
Population

Women ages 15-44 years between 142%-195% FPL with a service date between 08/01/2015 and 07/31/2019.

Service codes indicating delivery, prenatal, and postpartum care.
## Enrollment

<table>
<thead>
<tr>
<th></th>
<th>Total Member Months</th>
<th>Unique Clients</th>
<th>Average member months/client</th>
<th>Aug</th>
<th>Sept</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>June</th>
<th>July</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Demonstration Year 1</strong></td>
<td>22578</td>
<td>2772</td>
<td>8.1</td>
<td>1784</td>
<td>1901</td>
<td>1951</td>
<td>2077</td>
<td>2122</td>
<td>2088</td>
<td>2047</td>
<td>1968</td>
<td>1847</td>
<td>1752</td>
<td>1593</td>
<td>1448</td>
</tr>
<tr>
<td><strong>Demonstration Year 2</strong></td>
<td>23691</td>
<td>2875</td>
<td>8.2</td>
<td>1957</td>
<td>2046</td>
<td>2151</td>
<td>2161</td>
<td>2161</td>
<td>2136</td>
<td>2052</td>
<td>1999</td>
<td>1921</td>
<td>1820</td>
<td>1716</td>
<td>1571</td>
</tr>
<tr>
<td><strong>Demonstration Year 3</strong></td>
<td>24745</td>
<td>2970</td>
<td>8.3</td>
<td>2027</td>
<td>2147</td>
<td>2244</td>
<td>2267</td>
<td>2233</td>
<td>2185</td>
<td>2149</td>
<td>2098</td>
<td>2025</td>
<td>1924</td>
<td>1780</td>
<td>1666</td>
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<td><strong>Demonstration Year 4</strong></td>
<td>24134</td>
<td>2996</td>
<td>8.1</td>
<td>2075</td>
<td>2154</td>
<td>2256</td>
<td>2248</td>
<td>2214</td>
<td>2158</td>
<td>2057</td>
<td>1994</td>
<td>1932</td>
<td>1803</td>
<td>1674</td>
<td>1569</td>
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</tbody>
</table>
Demonstration Births

Demonstration Births by Month
August 2015 - July 2019
**Hypotheses**

**Hypothesis 1:** The proportion of pregnant women enrolled in the CHP+ demonstration will have a statistically significant increase in prenatal care visits and a statistically significant increase in postpartum care visits from SFY 2015 to SFY 2020.

**Hypothesis 2:** The proportion of babies born to women enrolled in the CHP+ demonstration and admitted to the NICU will decrease over the five years of the demonstration project. The proportion of babies born to women enrolled in the CHP+ demonstration that weigh under 2,500 grams will decrease by 10 percent from SFY 2015 to SFY2020.
Measures

Measure 1: Number of pregnant women receiving prenatal care will increase compared to baseline.

Measure 2: Number of pregnant women receiving postpartum care will increase compared to baseline.

Measure 3: Percentage of births weighing < 2,500 grams will decrease by 10% or more from baseline to demonstration year 4.
The study findings did not support our prenatal hypothesis—finding a potential decreasing trend across all years for women receiving prenatal care.

The study did support our postpartum hypothesis—11.9% year-to-year increase comparing baseline to demonstration year 4.
Results: Low Birth Weight

The study findings **did** support our hypothesis.

Data shows improvement in the number of low birth weight babies. After an initial decrease of 63.8% from baseline to demonstration year 1, subsequent year-to-year percent change was minimal.

**Challenges:**
- Concerns about data collected and further baseline data analysis needed
- Birth certificate match requirement
- Need to set a goal rather than expect year after year improvement.
Future Design Opportunities

• Unclear if or how the demonstration population might vary from the greater Medicaid or CHP+ populations.

• Difficult to complete a scientific evaluation from the design.

• Performance and outcomes are not marked to national benchmarks.

What should this program and evaluation look like in the future?

How will we know it’s working?
**Demonstration Finance**

### Colorado

<table>
<thead>
<tr>
<th>Cost Projections of 1115 Demonstration Proposal</th>
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<tbody>
<tr>
<td>Demonstration Population (pregnant women 142% - 195% FPL)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Insurance payments</th>
<th>FFY 2015</th>
<th>FFY 2016</th>
<th>FFY 2017</th>
<th>FFY 2018</th>
<th>FFY 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managed Care</td>
<td>$524,592</td>
<td>$2,128,650</td>
<td>$983,044</td>
<td>$1,762,913</td>
<td>$4,365,192</td>
</tr>
<tr>
<td>Fee for Service</td>
<td>$16,791,651</td>
<td>$16,006,395</td>
<td>$13,837,743</td>
<td>$16,926,428</td>
<td>$18,786,784</td>
</tr>
</tbody>
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<tr>
<td></td>
<td>$17,316,244</td>
<td>$18,135,045</td>
<td>$14,820,787</td>
<td>$18,689,341</td>
<td>$23,151,976</td>
</tr>
</tbody>
</table>

| Total Benefit Costs                        | $17,316,244 | $18,135,045 | $14,820,787 | $18,689,341 | $23,151,976 |
| (Offsetting beneficiary cost sharing payments) * Premium Payments will be net of cost sharing |

| Net Benefit Costs                         | $17,316,244 | $18,135,045 | $14,820,787 | $18,689,341 | $23,151,976 |

| Federal Title XXI Share                   | $11,551,666.09 | $16,049,514.52 | $13,043,774.57 | $16,446,619.65 | $20,373,738.92 |
| State Share                               | $5,764,577.48 | $2,085,530.14 | $1,777,012.35 | $2,242,720.86 | $2,778,237.12 |

| TOTAL COSTS FOR DEMONSTRATION             | $17,316,244 | $18,135,045 | $14,820,787 | $18,689,341 | $23,151,976 |
Contact Information

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Thank You!