North Dakota’s Child Core Set: Children's Health Care Quality Measures for Medicaid Federal Fiscal Year 2021

Primary Care Access and Preventive Care

CHL-CH - Chlamydia Screening in Adolescents, Ages 16-20

- Percentage of Sexually Active Adolescents ages 16-20 who were Screened for Chlamydia, FFY 2021
- Median (47 States) FFY 2020

CIS-CH - Childhood Immunization Status

- Percentage of Children Up to Date on Recommended Immunizations by their Second Birthday, FFY 2021

* The most reported rates are MMR and Infant Combination 3
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CDF-CH - Screening for Depression and Follow-Up Plan
Ages 12 - 17

Follow-Up Plan Documented Numerator: 0
Screened for Depression Denominator: 6,096

Codes to Document Depression Screen Follow-Up Plan are NOT being used:
G8431: Screening for depression is documented as being positive and a follow-up plan is documented
G8510: Screening for depression is documented as negative, a follow-up plan is not required.

Depression Screen & Follow-Up Plan Documented
- Percentage of adolescents ages 12 to 17 screened for depression using an age appropriate standardized depression screening tool, and if positive, a follow-up plan is documented, FFY 2021
- Median - No National Report for this measure, only 8 states reported FFY 2020

W30-CH - Well-Child Visits In The First 30 Months Of Life

Well-Child Visits 0-15 Months: 33.0%
Well-Child Visits 15-30 Months: 40.3%

- Percentage of children who had the number of well-child visits with a PCP, FFY 2021
- Median (50 States) FFY 2020

*State performance is measured as the percentage of children who turned age 15 months during the measurement year and received six or more well-child visits

*State performance is measured as the percentage of children who turned age 30 months during the measurement year and received 2 or more well-child visits
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IMA-CH - Immunizations for Adolescents

<table>
<thead>
<tr>
<th>Vaccination</th>
<th>Percentage</th>
<th>1 Dose TDAP</th>
<th>1 Dose MCV4</th>
<th>HPV Up-To-Date (2 or 3 doses)</th>
<th>Teen Combo 1</th>
<th>Teen Combo 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Dose TDAP</td>
<td>89.5%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Dose MCV4</td>
<td>89.7%</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>HPV Up-To-Date (2 or 3 doses)</td>
<td>68.1%</td>
<td></td>
<td>36.5%</td>
<td></td>
<td>79.2%</td>
<td></td>
</tr>
<tr>
<td>Teen Combo 1</td>
<td>88.1%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teen Combo 2</td>
<td>66.5%</td>
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</tbody>
</table>

- Percentage of Adolescents Up to Date on Recommended Immunizations by their 13th Birthday, FFY 2021
- Median - HPV and Teen Combo 1 (46 States) FFY 2020

DEV-CH Developmental Screening in the First Three Years of Life

<table>
<thead>
<tr>
<th>Screening</th>
<th>Percentage</th>
<th>Developmental Screening in First Three Years of Life</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percentage of Children</td>
<td>24.2%</td>
<td></td>
</tr>
<tr>
<td>Median (30 States)</td>
<td>35.6%</td>
<td></td>
</tr>
</tbody>
</table>

- Percentage of Children Screened for Risk of Developmental, Behavioral, and Social Delays Using a Standardized Screening Tool Preceding or on their First, Second, or Third Birthday, FFY 2021
- Median (30 States) FFY 2020
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**Maternal and Perinatal Health**

**WCV-CH - Well-Child Visits**

- Percentage of children ages 3 to 21 who had at least one well-care visits with a primary care practitioner (PCP), FFY 2021
- Median (50 States) FFY 2021

**LBW-CH - Live Births Weighing Less Than 2,500 Grams**

- Percentage of Live Births Weighing Less Than 2,500 Grams *Lower Rates are Better
- Percent of Live Births Weighing Less Than 2,500 Grams FFY 2020
- Median (52 States) FFY 2020
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**PPC-CH - Timeliness of Prenatal Care**

- Before Enrollment Date: 90.0%
- Within 42 Days of Enrollment Date: 84.4%

**CCP-CH - Contraceptive Care Postpartum Adolescents Ages 15-20 within 3 and 60 days of delivery**

- Most/Moderately Effective Contraception 3 days: 1.9%
- Most/Moderately Effective Contraception 60 days: 43.9%
- LARC 3 days: 0.5%
- LARC 60 days: 11.1%

**Notes:**
- Percentage of Women Delivering a Live Birth with a Prenatal Care Visit in the First Trimester, on or Before the Enrollment Start Date, or within 42 Days of Enrollment in Medicaid or CHIP, FFY 2021
- Median (40 States) FFY 2020

- Percentage of Postpartum Women Ages 15-20 who had a Live Birth and who were Provided a Most/Moderately Effective Method of Contraception or Long-Acting Reversible Method of Contraception within 3 days and 60 days of Delivery, FFY 2021
- Median (36 States) FFY 2020
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CCW-CH - Contraceptive Care - Adolescents Ages 15-20

- Most/Moderately Effective Contraception: 29.0%
- LARC: 30.0%
- Median - Most/Moderately Effective Contraception and LARC 3 (37 States) FFY 2020

Care of Acute and Chronic Conditions

AMR-CH - Asthma Medication Ratio
Ages 5-18

- 5 - 11 Years Old: 95.9%
- 12 - 18 Years Old: 89.6%
- 5 - 18 Years Old: 92.4%

- Percentage of children ages 5 to 18 identified as having persistent asthma who had a ratio of controller medications to total asthma medications of 0.50 or greater, FFY 2021
- Median - (43 States) FFY 2020
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**Behavioral Health Care**

**AMB-CH - Ambulatory Care: Emergency Department (ED) Visits, Ages 0-19**

- Less than 1 Year: 51.4%
- 1-9 Years: 24.2%
- 10-19 Years: 23.9%
- 0-19 Years: 26.0%

Rate of Emergency Department Visits per 1,000 Beneficiary Months for Children Ages 0-19, FFY 2021

Median - Rate of ED visits per 1,000 Beneficiary (46 States) FFY 2020 *Lower rates are better

**ADD-CH - ADHD Follow-Up Care for Children Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication, Ages 6-12**

- Initiation Phase: 40.6%
- Maintenance Phase: 46.6%

Percentage of Children Ages 6-12 Newly Prescribed Medication for ADHD who received at least one visit during the 30-day Initiation Phase and at least two visits during the 9 month Continuation and Maintenance Phase, FFY 2021

Median - Initiation Phase and Maintenance Phase (45 States) FFY 2020
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**FUH-CH - Follow-Up After MH Hospitalization, Ages 6 - 17**

- 7 Day Follow-Up Rate: 30.8%
- 30 Day Follow-Up Rate: 45.6% (55.7%)
- 66.0%

- Percentage of Discharges for Children Ages 6-17 Hospitalized for Treatment of Mental Illness or Intentional Self-Harm with a Follow-Up Visit with a Mental Health Practitioner within 7 and 30 days after discharge, FFY 2021
- Median - 7 Day Follow-Up and 30 Day Follow-Up (45 States) FFY 2020

**APM-CH - Metabolic Monitoring for Children Who Had Two or More Anti-Psychotic Prescriptions, Ages 1-17**

- Glucose Test: 58.3%
- Cholesterol Test: 40.9% (38.1%)
- Metabolic Monitoring: 40.1% (35.4%)

- Metabolic monitoring for children who had two or more anti-psychotic prescriptions, FFY 2021
- Median (38 States) FFY 2020
Dental and Oral Health Services

**APP-CH - Use of First-Line Psychosocial Care for Children and Adolescents on Antipsychotics, Ages 1-17**

- Age 1-11: 53.3%
- Age 12-17: 48.6%
- Age 1-17: 50.4%

*Data is based on unduplicated paid, unpaid, or denied claims*

**PDENT-CH - Percentage of Children Who Received At Least One Preventive Dental Services, Ages 1 to 20**

- At least One Dental Service (CMS-416 form line 12b):
  - 27.8%
  - 41.5%

*Data is based on unduplicated paid, unpaid, or denied claims*

**Dental services** refer to services provided by or under the supervision of a dentist. Supervision is a spectrum and includes, for example, direct, indirect, general, collaborative, or public health supervision as provided in the state's dental practice act. *Data is based on unduplicated paid, unpaid, or denied claims*
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SFM-CH - Sealant Receipt on Permanent First Molars

- Percentage of enrolled children who have ever received sealants on permanent first molar teeth: (1) at least one sealant (2) all four molars sealed by the 10th birthday, FFY 2021
- Median (35 States) FFY 2020