

## Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents (WCC)

### SUMMARY OF CHANGES TO HEDIS 2009

- First-year measure.

#### Description

The percentage of members 2–17 years of age 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 during the measurement year.

Because BMI norms for youth vary with age and gender, this measure evaluates whether BMI percentile is assessed rather than an absolute BMI value.

#### Definitions

<b>BMI</b>	Body mass index. A statistical measure of the weight of a person scaled according to height.
<b>BMI percentile</b>	The percentile ranking based on the Centers for Disease Control and Prevention (CDC) BMI-for-age growth charts, which indicates the relative position of the patient's BMI number among those of the same sex and age.

#### Eligible Population

<b>Product lines</b>	Commercial, Medicaid (report each product line separately).
<b>Ages</b>	2–17 years as of December 31 of the measurement year. Report two age stratifications and a total for each of the three indicators. <ul style="list-style-type: none"> <li>• 2–11 years</li> <li>• 12–17 years</li> <li>• Total</li> </ul> <p><b>Note:</b> Only the Total age band will be included in aggregate public reporting.</p>
<b>Continuous enrollment</b>	The measurement year.
<b>Allowable gap</b>	No more than one gap in continuous enrollment of up to 45 days during the measurement year. To determine continuous enrollment for a Medicaid beneficiary for whom enrollment is verified monthly, the member may not have more than a 1-month gap in coverage (i.e., a member whose coverage lapses for 2 months [60 days] is not considered continuously enrolled).
<b>Anchor date</b>	None.
<b>Benefit</b>	Medical.
<b>Event/diagnosis</b>	An outpatient visit (Tables WCC-A) with a PCP or an OB/GYN practitioner during the measurement year.

**Table WCC-A: Codes to Identify Outpatient Visits**

CPT	ICD-9-CM Diagnosis	UB Revenue
99201-99205, 99211-99215, 99217-99220, 99241-99245, 99341-99345, 99347-99350, 99381-99387, 99391-99397, 99401-99404, 99411, 99412, 99420, 99429, 99455, 99456	V20.2, V70.0, V70.3, V70.5, V70.6, V70.8, V70.9	051x, 0520-0523, 0526-0529, 077x, 0982, 0983

**Administrative Specification**

**Denominator** The eligible population.

**Numerators**

**BMI Percentile** BMI percentile (Table WCC-B) during the measurement year.

**Counseling for Nutrition** Counseling for nutrition (Table WCC-B) during the measurement year.

**Counseling for Physical Activity** Counseling for physical activity (Table WCC-B) during the measurement year.

**Table WCC-B: Codes to Identify BMI Percentile, Counseling for Nutrition and Counseling for Physical Activity**

Description	CPT	ICD-9-CM Diagnosis	ICD-9-CM Procedure	HCPCS
BMI Percentile		V85.5		
Counseling for nutrition	97802-97804	V65.3		S9470, S9452, S9449, G0270-G0271
Counseling for physical activity		V65.41	93.11, 93.13, 93.19, 93.31	S9451, H2032

**Hybrid Specification**

**Denominator** A systematic sample drawn from the eligible population for each product line for the Total age band (2-17 years). The Total sample is stratified by age to report rates for the 2-11 and 12-17 age stratifications.

The organization may reduce the sample size using current year’s administrative rate for the lowest of the three indicator rates for the Total age band. Refer to the *Guidelines for Calculations and Sampling* for information on reducing the sample size.

**Numerators**

**BMI Percentile** BMI percentile during the measurement year as identified by administrative data or medical record review.

**Administrative** Refer to the *Administrative Specification* to identify positive numerator hits from the administrative data.

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**Medical record** Documentation must include a note indicating the date on which the BMI percentile

was documented and evidence of either of the following.

- BMI percentile, **or**
- BMI percentile plotted on age-growth chart

For adolescents 16–17 years, documentation of a BMI value expressed as kg/m<sup>2</sup> is acceptable.

**Counseling for Nutrition** Documentation of counseling for nutrition or referral for nutrition education during the measurement year as identified by administrative data or medical record review.

**Administrative** Refer to the *Administrative Specification* to identify positive numerator hits from the administrative data.

**Medical record** Documentation must include a note indicating the date and at least one of the following.

- Engagement in discussion of current nutrition behaviors (e.g., eating habits, dieting behaviors)
- Checklist indicating nutrition was addressed
- Counseling or referral for nutrition education
- Member received educational materials on nutrition
- Anticipatory guidance for nutrition

**Counseling for Physical Activity** Documentation of counseling for physical activity or referral for physical activity during the measurement year as identified by administrative data or medical record review.

**Administrative** Refer to the *Administrative Specification* to identify positive numerator hits from the administrative data.

**Medical record** Documentation must include a note indicating the date and at least one of the following.

- Engagement in discussion of current physical activity behaviors (e.g. exercise routine, participation in sports activities, exam for sports participation)
- Checklist indicating physical activity was addressed
- Counseling or referral for physical activity
- Member received educational materials on physical activity
- Anticipatory guidance for physical activity

**Exclusions (optional)**

- Members who have a diagnosis of pregnancy (Table WCC-C) during the measurement year.

**Table WCC-C: Codes to Identify Exclusions**

Description	ICD-9-CM Diagnosis
Pregnancy	630-677, V22, V23, V28

**Note**

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The following notations or examples of documentation are considered “negative findings” and do not count as numerator compliant.

- **BMI**
  - No BMI or BMI percentile documented in medical record or plotted on age-growth chart
  - Notation of height and weight only
  - BMI or BMI percentile noted prior to or after the measurement year
- **Nutrition and Diet**
  - No counseling/education on nutrition and diet
  - Counseling/education prior to or after the measurement year
  - Notation of “health education” or “anticipatory guidance” without any specific mention of nutrition
- **Physical Activity**
  - No counseling/education on physical activity
  - Notation of “cleared for gym class” alone without any of the aforementioned documentation
  - Counseling/education prior to or after the measurement year
  - Notation of “health education” or “anticipatory guidance” without any specific mention of physical activity
- Services may be rendered on the occasion of visits other than well-child visits. These services count if the specified documentation is present, regardless of the primary intent of the visit.
- Refer to Appendix 3 for the definition of PCP and OB/GYN practitioner.

## Data Elements for Reporting

Organizations that submit HEDIS data to NCQA must provide the following data elements.

**Table WCC-1/2: Data Elements for Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents**

	Administrative	Hybrid
Measurement year	✓	✓
Data collection methodology (Administrative or Hybrid)	✓	✓
Eligible population	✓	✓
Number of numerator events by administrative data in eligible population (before exclusions)		<i>Each of the 3 rates, for each age stratification and total</i>
Current year's administrative rate (before exclusions)		<i>Each of the 3 rates, for each age stratification and total</i>
Minimum required sample size (MRSS) or other sample size		✓
Oversampling rate		✓
Final sample size (FSS)		✓
Number of numerator events by administrative data in FSS		<i>Each of the 3 rates, for each age stratification and total</i>
Administrative rate on FSS		<i>Each of the 3 rates, for each age stratification and total</i>
Number of original sample records excluded because of valid data errors		✓
Number of employee/dependent medical records excluded		✓
Records added from the oversample list		✓
Denominator		✓
Numerator events by administrative data	<i>Each of the 3 rates, for each age stratification and total</i>	<i>Each of the 3 rates, for each age stratification and total</i>
Numerator events by medical records		<i>Each of the 3 rates, for each age stratification and total</i>
Reported rate	<i>Each of the 3 rates, for each age stratification and total</i>	<i>Each of the 3 rates, for each age stratification and total</i>
Lower 95% confidence interval	<i>Each of the 3 rates, for each age stratification and total</i>	<i>Each of the 3 rates, for each age stratification and total</i>
Upper 95% confidence interval	<i>Each of the 3 rates, for each age stratification and total</i>	<i>Each of the 3 rates, for each age stratification and total</i>