



## Complete Summary

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### TITLE

Adolescent well-care visits: percentage of members age 12 through 21 years who had at least one comprehensive well-care visit with a primary care practitioner or an obstetrics and gynecology (OB/GYN) practitioner during the measurement year.

### SOURCE(S)

National Committee for Quality Assurance (NCQA). HEDIS 2004. Health plan employer data & information set. Vol. 2, Technical specifications. Washington (DC): National Committee for Quality Assurance (NCQA); 2003. 374 p.

## Brief Abstract

### DESCRIPTION

This measure assesses the percentage of enrolled members who were age 12 through 21 years during the measurement year, who were continuously enrolled during the measurement year and who had at least one comprehensive well-care visit with a primary care practitioner or an obstetrics and gynecology (OB/GYN) practitioner during the measurement year.

### RATIONALE

The benefits of incorporating prevention into medical practice have become increasingly apparent over the past 20-30 years as previously common and debilitating conditions have declined in incidence following the introduction of effective clinical preventive services. Studies have also shown that adolescents (10-19 years of age) had fewer health care visits than children less than 10 years of age. This measure evaluates an adolescent's access to well-care services.

### PRIMARY CLINICAL COMPONENT

Primary care; well-care visit

### DENOMINATOR DESCRIPTION

Members who were age 12 through 21 years as of December 31 of the measurement year who were continuously enrolled during the measurement year and who have had no more than one gap in enrollment of up to 45 days during the measurement year

### NUMERATOR DESCRIPTION

At least one comprehensive well-care visit with a primary care practitioner or obstetrics and gynecology (OB/GYN) practitioner during the measurement year. The primary care practitioner does not have to be the practitioner assigned to the member.

## Evidence Supporting the Measure

### PRIMARY MEASURE DOMAIN

Process

### SECONDARY MEASURE DOMAIN

Access

### EVIDENCE SUPPORTING THE MEASURE

A clinical practice guideline or other peer-reviewed synthesis of the clinical evidence

A formal consensus procedure involving experts in relevant clinical, methodological, and organizational sciences

One or more research studies published in a National Library of Medicine (NLM) indexed, peer-reviewed journal

## Evidence Supporting Need for the Measure

### NEED FOR THE MEASURE

Wide variation in quality for the performance measured

### EVIDENCE SUPPORTING NEED FOR THE MEASURE

Gayles M. (Health Care Analyst, Quality Measurement. National Committee for Quality Assurance. Washington, DC). Personal communication [supplemental materials attached]. 2003 Oct 24. 17 p.

## State of Use of the Measure

### STATE OF USE

Current routine use

### CURRENT USE

Accreditation

Decision-making by businesses about health-plan purchasing

Decision-making by consumers about health plan/provider choice

Internal quality improvement

## Application of Measure in its Current Use

### CARE SETTING

Ambulatory Care  
Community Health Care  
Managed Care Plans  
Physician Group Practices/Clinics

### PROFESSIONALS RESPONSIBLE FOR HEALTH CARE

Advanced Practice Nurses  
Physician Assistants  
Physicians

### LOWEST LEVEL OF HEALTH CARE DELIVERY ADDRESSED

Single Health Care Delivery Organizations

### TARGET POPULATION AGE

Age 12 to 21 years

### TARGET POPULATION GENDER

Either male or female

### STRATIFICATION BY VULNERABLE POPULATIONS

Unspecified

## Characteristics of the Primary Clinical Component

### INCIDENCE/PREVALENCE

Unspecified

### ASSOCIATION WITH VULNERABLE POPULATIONS

Unspecified

### BURDEN OF ILLNESS

Unspecified

### UTILIZATION

Unspecified

## COSTS

Unspecified

## Institute of Medicine National Healthcare Quality Report Categories

## IOM CARE NEED

Staying Healthy

## IOM DOMAIN

Effectiveness

## Data Collection for the Measure

## CASE FINDING

Both users and nonusers of care

## DESCRIPTION OF CASE FINDING

Members who were age 12 through 21 years as of December 31 of the measurement year who were continuously enrolled during the measurement year and who have had no more than one gap in enrollment of up to 45 days during the measurement year

## DENOMINATOR SAMPLING FRAME

Enrollees or beneficiaries

## DENOMINATOR (INDEX) EVENT

Patient Characteristic

## DENOMINATOR INCLUSIONS/EXCLUSIONS

### Inclusions

Members who were age 12 through 21 years as of December 31 of the measurement year who were continuously enrolled during the measurement year and who have had no more than one gap in enrollment of up to 45 days during the measurement year

### Exclusions

Unspecified

## NUMERATOR INCLUSIONS/EXCLUSIONS

### Inclusions

At least one comprehensive well-care visit with a primary care practitioner or obstetrics and gynecology (OB/GYN) practitioner during the measurement year. The primary care practitioner does not have to be the practitioner assigned to the member.

Refer to the original measure documentation for Current Procedure Terminology (CPT) and International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) codes to identify adolescent well-care visits.

### Exclusions

Inpatient, emergency room, and specialist visits should not be counted in this measure. The intent is to capture comprehensive well-care visits only.

### DENOMINATOR TIME WINDOW

Time window precedes index event

### NUMERATOR TIME WINDOW

Fixed time period

### DATA SOURCE

Administrative data  
Medical record

### LEVEL OF DETERMINATION OF QUALITY

Individual Case

### PRE-EXISTING INSTRUMENT USED

Unspecified

## Computation of the Measure

### SCORING

Rate

### INTERPRETATION OF SCORE

Better quality is associated with a higher score

### ALLOWANCE FOR PATIENT FACTORS

Analysis by subgroup (stratification on patient factors)

## DESCRIPTION OF ALLOWANCE FOR PATIENT FACTORS

This measure requires that separate rates be reported for Medicaid and commercial plans.

## STANDARD OF COMPARISON

External comparison at a point in time  
External comparison of time trends  
Internal time comparison

## Evaluation of Measure Properties

## EXTENT OF MEASURE TESTING

Unspecified

## Identifying Information

## ORIGINAL TITLE

Adolescent well-care visits.

## MEASURE COLLECTION

[HEDIS® 2004: Health Plan Employer Data and Information Set](#)

## DEVELOPER

National Committee for Quality Assurance - Private Nonprofit Organization

## ADAPTATION

Measure was not adapted from another source.

## RELEASE DATE

1996 Jan

## REVISION DATE

2001 Jan

## MEASURE STATUS

This is the current release of the measure.

## SOURCE(S)

National Committee for Quality Assurance (NCQA). HEDIS 2004. Health plan employer data & information set. Vol. 2, Technical specifications. Washington (DC): National Committee for Quality Assurance (NCQA); 2003. 374 p.

#### MEASURE AVAILABILITY

The individual measure, "Adolescent Well-Care Visits," is published in "HEDIS 2004. Health plan employer data & information set. Vol. 2, Technical Specifications."

For more information, contact the National Committee for Quality Assurance (NCQA) at 2000 L Street, N.W., Suite 500, Washington, DC 20036; Telephone: 202-955-3500; Fax: 202-955-3599; Web site: [www.ncqa.org](http://www.ncqa.org).

#### NQMC STATUS

This NQMC summary was completed by ECRI on August 7, 2003. The information was verified by the measure developer on December 1, 2003.

#### COPYRIGHT STATEMENT

This NQMC summary is based on the original measure, which is subject to the measure developer's copyright restrictions.

For detailed specifications regarding the National Committee on Quality Assurance (NCQA) measures, refer to HEDIS Volume 2: Technical Specifications, available from the NCQA Web site at [www.ncqa.org](http://www.ncqa.org).

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