



## Complete Summary

---

### TITLE

Preventive services for adults: percentage of patients who are up-to-date for the ten key preventive services.

### SOURCE(S)

Institute for Clinical Systems Improvement (ICSI). Preventive services for adults. Bloomington (MN): Institute for Clinical Systems Improvement (ICSI); 2003 Sep. 50 p. [46 references]

## Brief Abstract

### DESCRIPTION

This measure assesses the percentage of adult patients who are up-to-date for the ten key preventive services.

### RATIONALE

The priority aim addressed by this measure is to increase the percentage of patients who are up-to date on preventive services.

### PRIMARY CLINICAL COMPONENT

Preventive services

### DENOMINATOR DESCRIPTION

Total number of patients who present in the clinic for a non-emergent primary care visit

Note: Some medical groups may choose to calculate a measurement on the entire clinic population.

### NUMERATOR DESCRIPTION

Number of patients up-to-date for ten key preventive services (see the related "Numerator Inclusions/Exclusions" field in the Complete Summary)

## Evidence Supporting the Measure

### PRIMARY MEASURE DOMAIN

Process

SECONDARY MEASURE DOMAIN

Not applicable

EVIDENCE SUPPORTING THE MEASURE

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

NATIONAL GUIDELINE CLEARINGHOUSE LINK

- [Preventive services for adults.](#)

Evidence Supporting Need for the Measure

NEED FOR THE MEASURE

Unspecified

State of Use of the Measure

STATE OF USE

Current routine use

CURRENT USE

Internal quality improvement

Application of Measure in its Current Use

CARE SETTING

Physician Group Practices/Clinics

PROFESSIONALS RESPONSIBLE FOR HEALTH CARE

Physicians

LOWEST LEVEL OF HEALTH CARE DELIVERY ADDRESSED

Group Clinical Practices

TARGET POPULATION AGE

Age greater than or equal to 19 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  
Patient-centeredness

### Data Collection for the Measure

## CASE FINDING

Users of care only

## DESCRIPTION OF CASE FINDING

Total number of patients who present in the clinic for a non-emergent primary care visit

Patients who have had an office visit of any kind within the preceding month can be randomly sampled to produce a sample of at least 20 records for review. Selected records are audited using the checklist tool to determine a patient's status on each of the preventive services listed.

Medical groups may choose to specify age parameters to simplify measurement.

Data can be collected monthly.

#### DENOMINATOR SAMPLING FRAME

Patients associated with provider

#### DENOMINATOR (INDEX) EVENT

Encounter

#### DENOMINATOR INCLUSIONS/EXCLUSIONS

##### Inclusions

Total number of patients who present in the clinic for a non-emergent primary care visit

Note: Some medical groups may choose to calculate a measurement on the entire clinic population.

##### Exclusions

Unspecified

#### NUMERATOR INCLUSIONS/EXCLUSIONS

##### Inclusions

Number of patients up-to-date for ten key preventive services\*

\*A patient must be up-to-date on all applicable preventive services to meet the criteria. For a service to be counted as provided, it should be documented with a date of service. If the medical record documents that the service was offered to the patient and the patient declined the test or procedure, it should be counted as a "yes" to the criteria. Refer to the National Guideline Clearinghouse (NGC) summary of the Institute for Clinical Systems Improvement (ICSI) guideline [Preventive Services for Adults](#) for recommended preventive services.

##### Exclusions

Unspecified

#### DENOMINATOR TIME WINDOW

Time window is a single point in time

#### NUMERATOR TIME WINDOW

Fixed time period

#### DATA SOURCE

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

Unspecified

#### STANDARD OF COMPARISON

Internal time comparison

### Evaluation of Measure Properties

#### EXTENT OF MEASURE TESTING

Unspecified

### Identifying Information

#### ORIGINAL TITLE

Percentage of patients who are up-to-date for the ten key preventive services.

#### MEASURE COLLECTION

[Preventive Services for Adults Measures](#)

## DEVELOPER

Institute for Clinical Systems Improvement

## ADAPTATION

Measure was not adapted from another source.

## RELEASE DATE

2003 Sep

## MEASURE STATUS

Please note: This measure has been updated. The National Quality Measures Clearinghouse is working to update this summary.

## SOURCE(S)

Institute for Clinical Systems Improvement (ICSI). Preventive services for adults. Bloomington (MN): Institute for Clinical Systems Improvement (ICSI); 2003 Sep. 50 p. [46 references]

## MEASURE AVAILABILITY

The individual measure, "Percentage of patients who are up-to-date for the ten key preventive services," is published in "Health Care Guideline: Preventive Services for Adults." An update of this measure is available from the [Institute for Clinical Systems Improvement \(ICSI\) Web site](#).

For more information, contact ICSI at, 8009 34th Avenue South, Suite 1200, Bloomington, MN 55425; phone: 952-814-7060; fax: 952-858-9675; Web site: [www.icsi.org](http://www.icsi.org); e-mail: [icsi.info@icsi.org](mailto:icsi.info@icsi.org)

## NQMC STATUS

This NQMC summary was completed by ECRI on March 29, 2004.

## COPYRIGHT STATEMENT

This NQMC summary (abstracted Institute for Clinical Systems Improvement [ICSI] Measure) is based on the original measure, which is subject to the measure developer's copyright restrictions.

The abstracted ICSI Measures contained in this Web site may be downloaded by any individual or organization. If the abstracted ICSI Measures are downloaded by an individual, the individual may not distribute copies to third parties.

If the abstracted ICSI Measures are downloaded by an organization, copies may be distributed to the organization's employees but may not be distributed outside

of the organization without the prior written consent of the Institute for Clinical Systems Improvement, Inc.

All other copyright rights in the abstracted ICSI Measures are reserved by the Institute for Clinical Systems Improvement, Inc. The Institute for Clinical Systems Improvement, Inc. assumes no liability for any adaptations or revisions or modifications made to the abstracts of the ICSI Measures.

© 2004 National Quality Measures Clearinghouse

Date Modified: 10/25/2004

The logo for FIRST GOV, with "FIRST" in blue and "GOV" in red.

