



## Use of Spirometry Testing in the Assessment and Diagnosis of COPD

### Best Practice

After heart disease, cancer and stroke, COPD is the fourth leading cause of death and disability in the United States and is projected to be the third largest disease burden in the world by 2020. More than 12 million people in the U.S. have been diagnosed with COPD – another 12 million are not aware they have the disease.<sup>1,2</sup>

### Wellness Report

Molina Healthcare annually monitors the percentage of members 40 years of age and older with a new diagnosis or newly active COPD who received the appropriate spirometry testing to confirm the diagnosis.

HEDIS <sup>®</sup> Measure	2008 Rate	2009 Rate	Goal*
Use of Spirometry Testing in the Assessment and Diagnosis of COPD	Not Reported	29.94%	33.00%

\* National NCQA 75<sup>th</sup> percentile for Medicaid HMO plans.

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<sup>1</sup> Snow, V., S. Lascher, C. Mottur-Pilson. 2001. The evidence base for management of acute exacerbations of COPD: clinical practice guideline, part 1. *Chest* 119(4): 1185-9.

<sup>2</sup> World Health Organization. Chronic respiratory diseases: *Burden*. Updated 2009.