

# **COPD in the United States:** *How is Your State Doing?*

### A Look at COPD by State: 10 Key Metrics<sup>1</sup>

States grouped based on performance in 10 key areas, 5 being worst and 1 being best.





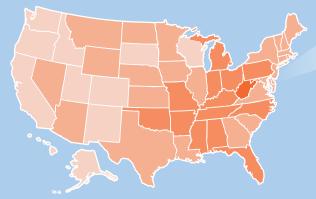








<3.4 1.5 - <2.4 1 - <1.4



Delaware has an average burden of COPD but there is still significant room for improvement.

## **DELAWARE**

Delaware has somewhat higher than average COPD prevalence and death rates and a significantly higher smoking rate but the hospitalization and readmission rates are slightly below average. It has a slightly higher than average influenza vaccination rate and a lower than average pneumonia vaccination rate for people with COPD.



### By the Numbers - COPD in Delaware

6.1% of adults have been diagnosed with COPD (prevalence)<sup>2</sup>

49,900 adults have been diagnosed with COPD (incidence)<sup>2</sup>

people out of every 100,000 die per year<sup>3</sup>

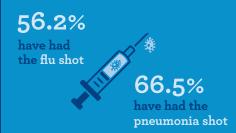
\$111 million is the annual cost for treatment

Higher Proportions of Women than Men have COPD<sup>2</sup>





Vaccinations<sup>5</sup>



Hospitalizations



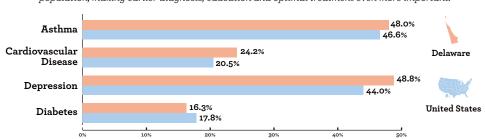
\$3,140

per Medicare beneficiary with COPD<sup>4</sup> 22.8%
30-day COPD readmission

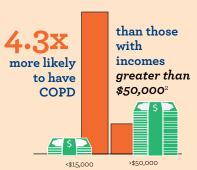
rate

#### COPD and Chronic Diseases

Asthma, cardiovascular disease, depression and diabetes all have high prevalence rates in the COPD population, making earlier diagnosis, education and optimal treatment even more important.<sup>2</sup>



Individuals in Delaware with incomes less than \$15,000 are



Change starts with empowering individuals, families and the healthcare community to prevent the disease, diagnose it early and treat it appropriately. Find out more and get involved at www.copdfoundation.org.



Take Action Today. Breathe Better Tomorrow.

¹The 10 key metrics included age-adjusted COPD prevalence,² hospitalizations and emergency department visits,<sup>5,6</sup> age-adjusted COPD mortality rate,³ prevalence of comorbidities among COPD patients,² influenza and pneumococcal vaccinations<sup>6</sup> and smoking prevalences,² per capita medical cost,⁴ and the number of COPD patients per pulmonary rehabilitation program.²¹ ¹Behavioral Risk Factor Surveillance System, 2014-2015. ³Centers for Disease Control and Prevention WONDER, 2014-2015.⁴The 2006-2010 Medical Expenditures Panel Survey. °Chronic Disease Indicators Data, 2016. °Centers from Medicare and Medicaid Services Chronic Condition Data Warehouse, 2015. ¹The American Association of Cardiovascular and Pulmonary Rehabilitation Pulmonary Rehabilitation Directory, 2018. To view data collected for all states visit www.journal.copdfoundation.org.