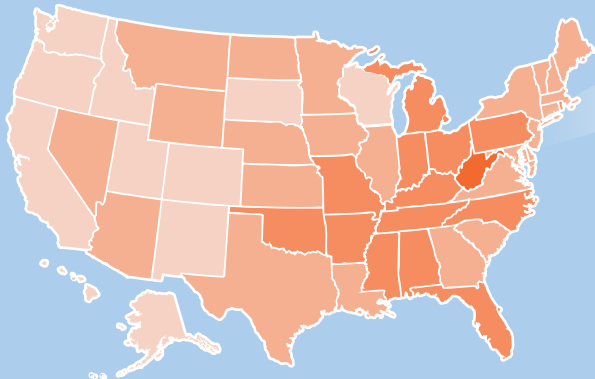


COPD in the United States: *How is Your State Doing?*

A Look at COPD by State: 10 Key Metrics¹

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



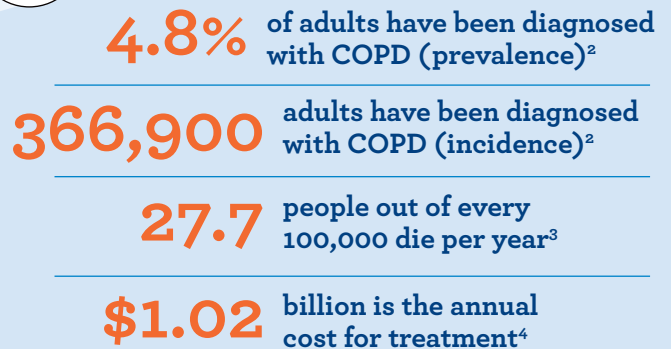
New Jersey has an average burden of COPD but there is still significant room for improvement.

NEW JERSEY

New Jersey has lower than average COPD prevalence, death, hospitalization and overall smoking rates but the readmission rate is higher than average. It has a higher than average influenza vaccination rate and a lower than average pneumonia vaccination rate for people with COPD.



By the Numbers – COPD in New Jersey

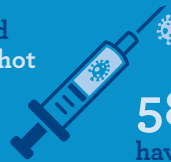


Higher Proportions of Women than Men have COPD²



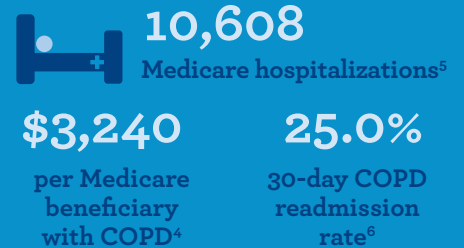
Vaccinations⁵

55.7% have had the flu shot



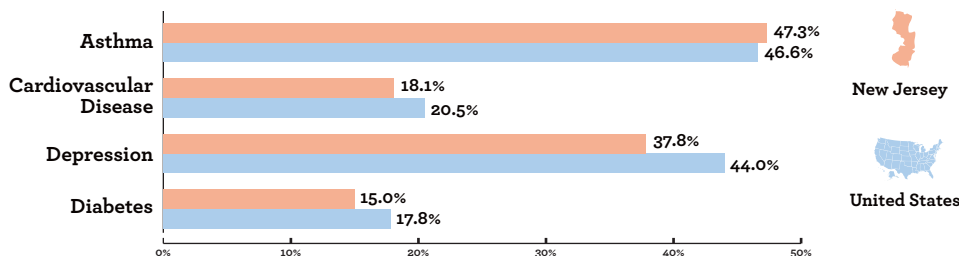
58.8% have had the pneumonia shot

Hospitalizations

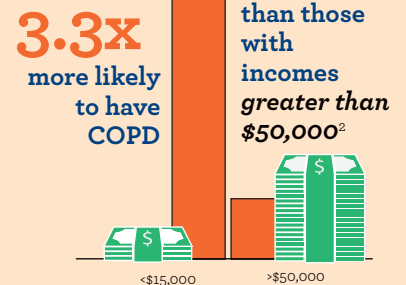


COPD and Chronic Diseases

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.²



Individuals in New Jersey 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.

¹The 10 key metrics included age-adjusted COPD prevalence,² hospitalizations and emergency department visits,^{3,6} age-adjusted COPD mortality rate,³ prevalence of comorbidities among COPD patients,² influenza and pneumococcal vaccinations⁵ and smoking prevalences,² per capita medical cost,⁴ and the number of COPD patients per pulmonary rehabilitation program.^{2,7} ²Behavioral Risk Factor Surveillance System, 2014-2015. ³Centers for Disease Control and Prevention WONDER, 2014-2015. ⁴The 2006-2010 Medical Expenditures Panel Survey. ⁵Chronic Disease Indicators Data, 2016. ⁶Centers for Medicare and Medicaid Services Chronic Condition Data Warehouse, 2015. ⁷The American Association of Cardiovascular and Pulmonary Rehabilitation Pulmonary Rehabilitation Directory, 2018. To view data collected for all states visit www.journal.copdfoundation.org.