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

By the Numbers – COPD in 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.

- **4.8%** of adults have been diagnosed with COPD (prevalence)
- **366,900** adults have been diagnosed with COPD (incidence)
- **27.7** people out of every 100,000 die per year
- **$1.02 billion** is the annual cost for treatment

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

Higher Proportions of Women than Men have COPD

- **5.1%** of women have COPD
- **4.5%** of men have COPD

Vaccinations

- **55.7%** have had the flu shot
- **58.8%** have had the pneumonia shot

Hospitalizations

- **10,608** Medicare hospitalizations
- **$3,240** per Medicare beneficiary with COPD
- **25.0%** 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.

<table>
<thead>
<tr>
<th>Condition</th>
<th>New Jersey</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asthma</td>
<td>47.3%</td>
<td>46.6%</td>
</tr>
<tr>
<td>Cardiovascular Disease</td>
<td>18.1%</td>
<td>20.5%</td>
</tr>
<tr>
<td>Depression</td>
<td>37.8%</td>
<td>44.0%</td>
</tr>
<tr>
<td>Diabetes</td>
<td>15.0%</td>
<td>17.8%</td>
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</tbody>
</table>

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.