



# IMPACT OF COPD

Chronic obstructive pulmonary disease (COPD) is characterised by shortness of breath, coughing, wheezing and increased sputum production.<sup>1</sup>

Acute worsening of these symptoms can often occur and restrict patients' day-to-day life.<sup>1</sup>

Affects  
**MEN & WOMEN**  
equally.<sup>2</sup>



An estimated  
**210 MILLION** are  
affected globally by  
COPD.<sup>3</sup>



**£800 MILLION**  
cost to the  
NHS each year.<sup>4</sup>



**5<sup>th</sup>** biggest cause of  
death in the UK.<sup>5</sup>



It's estimated  
**3 MILLION** live with  
COPD in the UK.<sup>6</sup>



the same combined population as  
Leeds<sup>7</sup>, Birmingham<sup>8</sup>,  
Manchester<sup>9</sup> & Glasgow<sup>10</sup>

Approximately  
**900,000**  
diagnosed cases of  
COPD in the UK.<sup>6</sup>



**OVER 25,000**  
die each year in the UK.<sup>12</sup>



**BY 2030**  
the WHO predicts  
that COPD will be the  
**3<sup>rd</sup>** leading cause  
of death worldwide.<sup>3</sup>



**2<sup>nd</sup>** largest cause of  
emergency admissions  
in the UK.<sup>13</sup>



1. Global Initiative for Chronic Obstructive Lung Disease (GOLD). Global strategy for the diagnosis, management and prevention of chronic obstructive pulmonary disease. 2015. Available at: [http://www.goldcopd.org/uploads/users/files/GOLD\\_Report\\_2015\\_Apr2.pdf](http://www.goldcopd.org/uploads/users/files/GOLD_Report_2015_Apr2.pdf)

2. World Health Organization. Chronic Obstructive Pulmonary Disease (COPD). Fact sheet No315. Jan 2015. Available at: <http://www.who.int/mediacentre/factsheets/fs315/en/>

3. World Health Organization. Global Alliance Against Chronic Respiratory Diseases. 2008. Available at: [http://www.who.int/gard/publications/Istanbul\\_report\\_final.pdf](http://www.who.int/gard/publications/Istanbul_report_final.pdf)

4. COPD care in the North West of England. Aqua Analytics. 2014. Available at: <http://www.aquanw.nhs.uk/Downloads/IOP/COPD%20-%20CCG%20reports/COPD%20IOP%20Report.pdf>

5. An outcomes strategy for Chronic Obstructive Pulmonary Disease COPD and Asthma in England. NICE, 2011.

6. Healthcare Commission (2006) Clearing the air: a national study of chronic obstructive pulmonary disease. London: Healthcare Commission

7. Leeds population. Leeds City Council. Available online: <http://www.leeds.gov.uk/council/Pages/Leeds-population.aspx> [last accessed 26/08/2015]

8. BDB2015/04 Birmingham Demographic Briefing: Mid-2014 Mid-year Population Estimates. Birmingham City Council (2014)

9. A01 Manchester Factsheet. Public Intelligence (PRI), Chief Executive's Department, Manchester City Council (Updated July 2015)

10. National Records of Scotland. Glasgow City Council Area - Demographic Factsheet. (2015)

11. Stats and Facts. General Stadium Facts. Wembley Stadium. Available online: <http://www.wembleystadium.com/Press/Presspack/Stats-and-Facts> [last accessed 26/08/2015]

12. Report on inquiry into respiratory deaths. APPG on Respiratory Health. June 2014.

13. National Clinical Guideline Centre. (2010) Chronic obstructive pulmonary disease: management of chronic obstructive pulmonary disease in adults in primary and secondary care. London: National Clinical Guideline Centre. Available from: <http://guidance.nice.org.uk/CG101/Guidance/pdf/English>