

BRFSS COPD Data and the NHLBI

James P. Kiley, M.S., Ph.D.

Director, Division of Lung Diseases
National Heart, Lung, and Blood Institute

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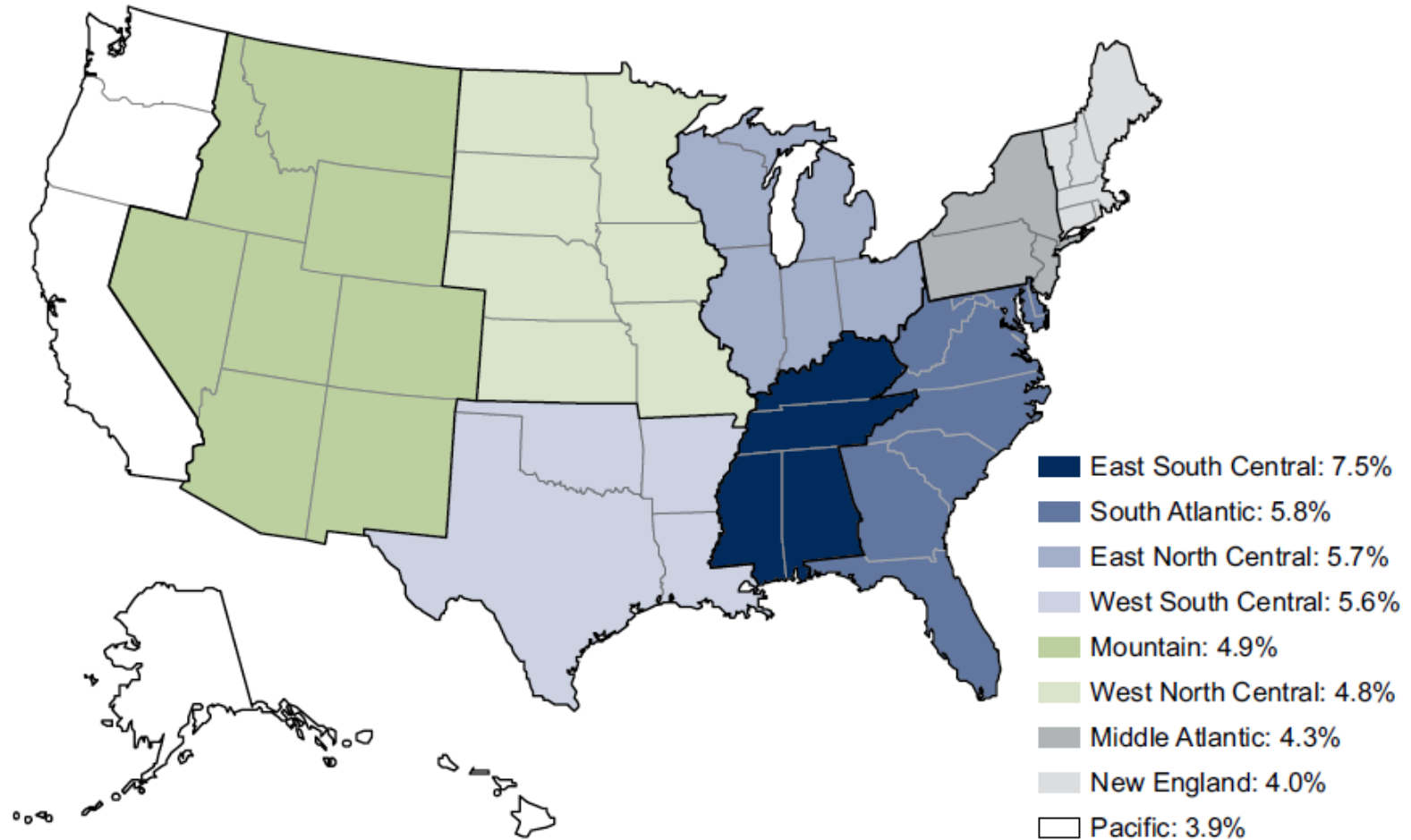


Mapping to NHLBI Mission

- NHLBI's mission focused on education, research and training to promote prevention and treatment
- NHLBI partnership with CDC began in 2009 to increase awareness, and facilitate prevention and intervention efforts
- NHLBI funding supported current COPD module



Prevalence of COPD estimated using the National Health Interview Survey -- 2007-2009



COPD -- Basic Research

Common Pathogenetic Mechanisms of
Lung Cancer and COPD

NHLBI Progenitor Cell Biology Consortium

Lung Repair and Regeneration Consortium



COPD -- Omics Research

- COPDGene



- Lung Genomics Research Consortium

- SubPopulations and Intermediate

Outcome Measures in COPD



- Genomic Research in Alpha-1 Antitrypsin Deficiency and Sarcoidosis (GRADS)

COPD -- Translational Research

- Specialized Centers of Clinically Oriented Research (SCCORs)
- Translational Program Project grants
- Phase II Clinical Trials of Novel Therapies for Lung Diseases
- Centers for Advanced Diagnostics and Experimental Therapeutics (CADET)



New Activities in Clinical Research

- COPD Clinical Research Network trial of a statin drug to prevent exacerbations
- Engine For Fast Execution of Clinical Trials (EFFECT) targets inpatients requiring hospitalization for exacerbations of COPD.
- Development and Testing of a Case Finding Methodology in COPD



What does BRFSS Mean for COPD?

- State-specific prevalence data essential to COPD prevention and intervention efforts
- States can talk in local terms about how COPD affects their population
- Enables us to demonstrate the need for COPD resources



Next Steps for BRFSS

- Data released – let's put it to use!
- CDC's MMWR
- National joint CDC NHLBI press announcement
- NHLBI's COPD Learn More Breathe Better Campaign is promoting to membership
 - Currently 80 partners in 49 states
 - Developed turn key materials partners can use locally with state-specific data



Next Steps for BRFSS

- Strategic alliances to co-promote data nationally
 - Coordinating efforts to maximize impact
 - CDC, NHLBI, COPDF, DRIVE4COPD
 - Print, broadcast, online outlets
 - Social media channels
 - Will alert partners to national roll out details





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