

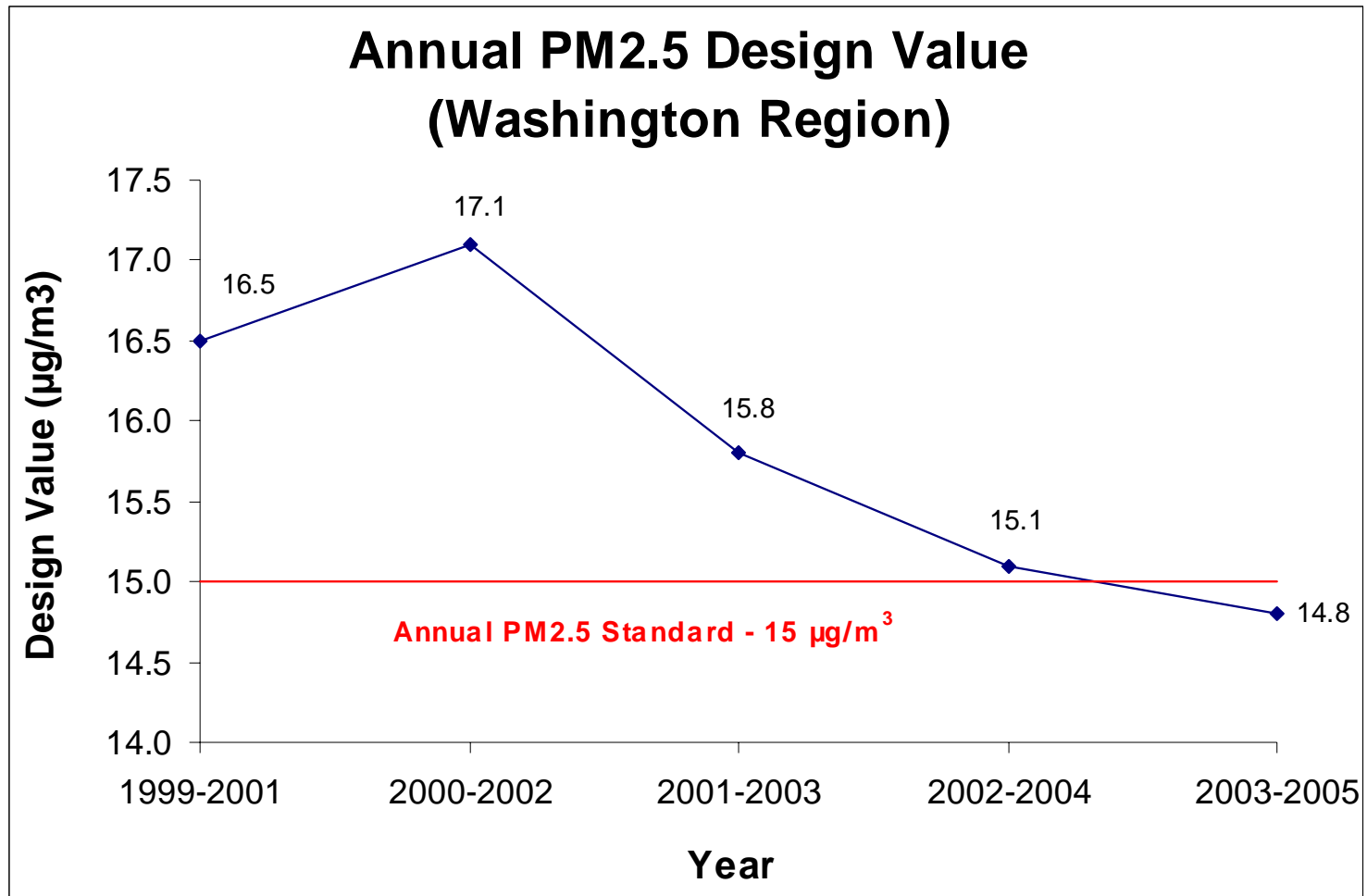


# New Particulate Matter Standards

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MWAQC Meeting  
September 27, 2006  
MWCOCG

# Annual PM2.5 Design Values (Washington Region)



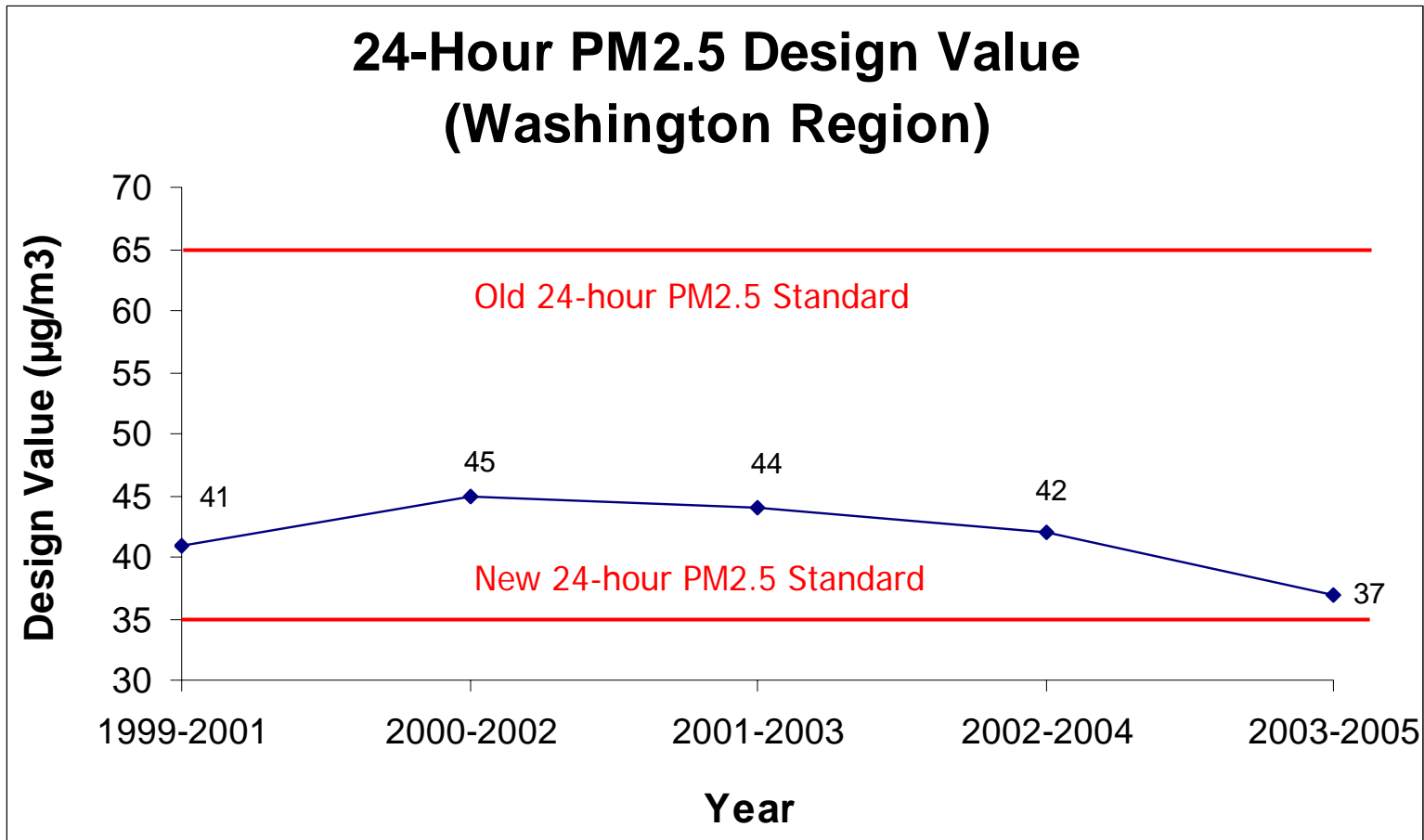


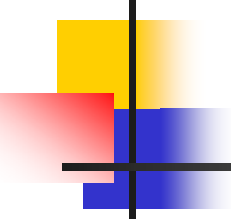
# Proposed Changes to Annual PM2.5 Standard

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- There are no changes to Annual PM2.5 Standard. Standard is retained at 15  $\mu\text{g}/\text{m}^3$ .

# 24-Hour PM2.5 Design Values (Washington Region)



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- EPA did NOT adopt Clean Air Scientific Advisory Committee (CASAC) recommendation of –
    - Lowering Annual PM<sub>2.5</sub> standard to 13  $\mu\text{g}/\text{m}^3$ .
    - Introducing a new standard for PM<sub>2.5-10</sub>.



# Process and Timeline

<b>Milestone</b>	<b>1997 PM<sub>2.5</sub> Primary NAAQS (Annual)</b>	<b>2006 PM<sub>2.5</sub> Primary NAAQS (24-Hour)</b>
<b>Promulgation of Standard</b>	July 1997	Sep. 2006
<b>State Recommendations to EPA</b>	Feb. 2004 (based on 2001-2003 monitoring data)	Dec. 2007 (based on 2004-2006 monitoring data)
<b>Final Designations Signature</b>	Dec. 2004	Dec. 2009
<b>Effective Date of Designations</b>	April 2005	April 2010
<b>SIPs Due</b>	April 2008	April 2013
<b>Attainment Date</b>	April 2010 (based on 2007-2009 monitoring data)	April 2015 (based on 2012-2014 monitoring data)
<b>Attainment Date with Extension</b>	Up to April 2015	April 2020