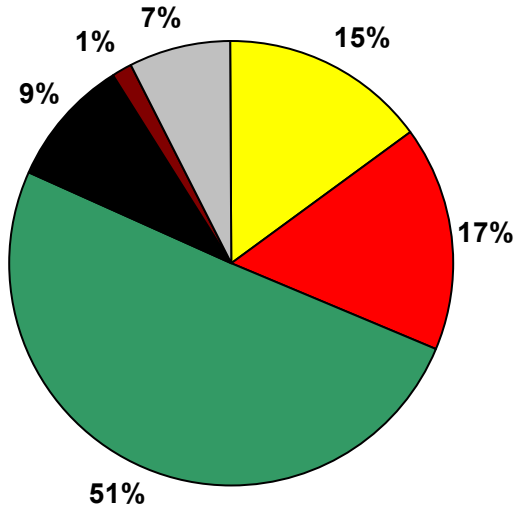


Yosemite National Park, CA  
 2002 Reconstructed Extinction  
 YOSE1 Sampling Site

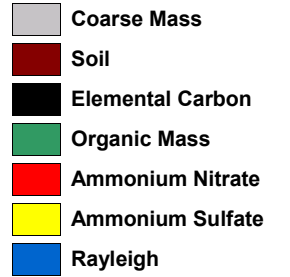
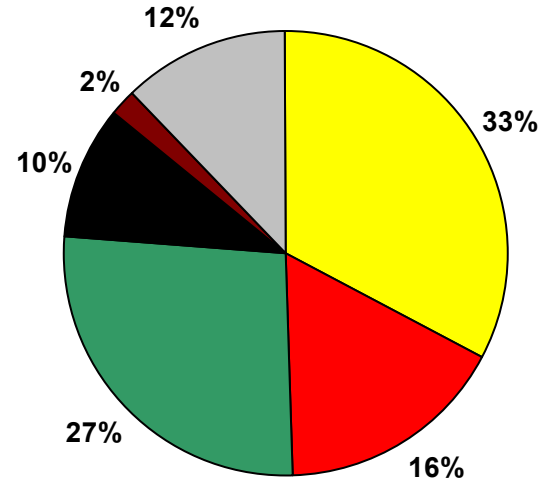
20% Worst Visibility Days

Aerosol Extinction\* = 57 Mm<sup>-1</sup> (40-104 Mm<sup>-1</sup>)

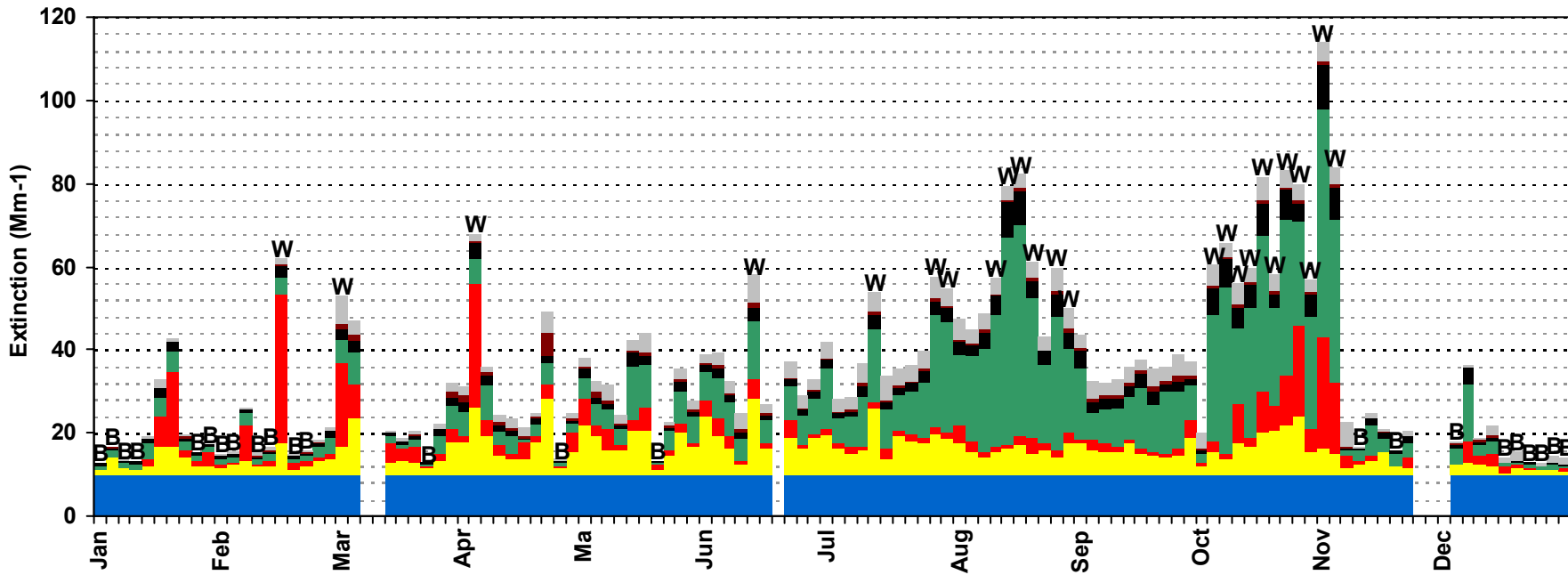


20% Best Visibility Days

Aerosol Extinction\* = 5 Mm<sup>-1</sup> (3-8 Mm<sup>-1</sup>)

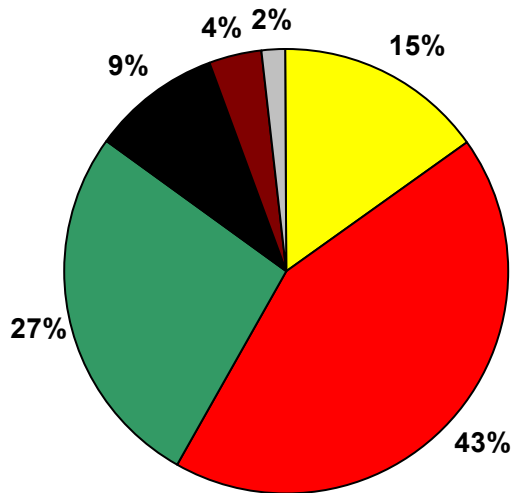


\*Excludes Rayleigh Extinction

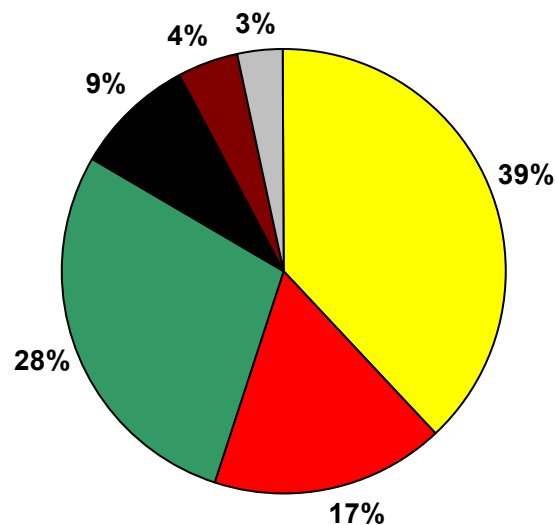


Yosemite National Park, CA  
 2002 Reconstructed Extinction  
 CMAQ Modeled Aerosol Results

**20% Worst Visibility Days**  
 Aerosol Extinction\* = 39 Mm<sup>-1</sup> (25-90 Mm<sup>-1</sup>)



**20% Best Visibility Days**  
 Aerosol Extinction\* = 6 Mm<sup>-1</sup> (0-8 Mm<sup>-1</sup>)



Coarse Mass  
 Soil  
 Elemental Carbon  
 Organic Mass  
 Ammonium Nitrate  
 Ammonium Sulfate  
 Rayleigh  
 \*Excludes Rayleigh Extinction

