HE

ADDITIONAL MATERIALS AVAILABLE ON THE HEI WEB SITE

Special Report 20 Burden of Disease Attributable to Coal-Burning and Other Major Sources of Air Pollution in China

GBD MAPS Working Group

Additional Materials: Graphical Displays of Estimated Chinese National and Province-Specific Absolute and Age-Standardized PM_{2.5}-Attributable Deaths and DALYs by Air Pollution Source for 2013 and Four Future Scenarios in 2030

Section 1:

Estimated Chinese National and Province-Specific Age-Standardized Rates (per 100,000) of Disability-Adjusted Life Years (DALYs) and Deaths Attributable to PM_{2.5} by Air Pollution Source for 2013 and Four Future Scenarios in 2030

Section 2:

Estimated Chinese National and Province-Specific Numbers of Disability-Adjusted Life Years (DALYs) and Deaths Attributable to PM_{2.5} by Air Pollution Source for All Ages for 2013 and Four Future Scenarios in 2030

These Additional Materials have not been edited or formatted by HEI.

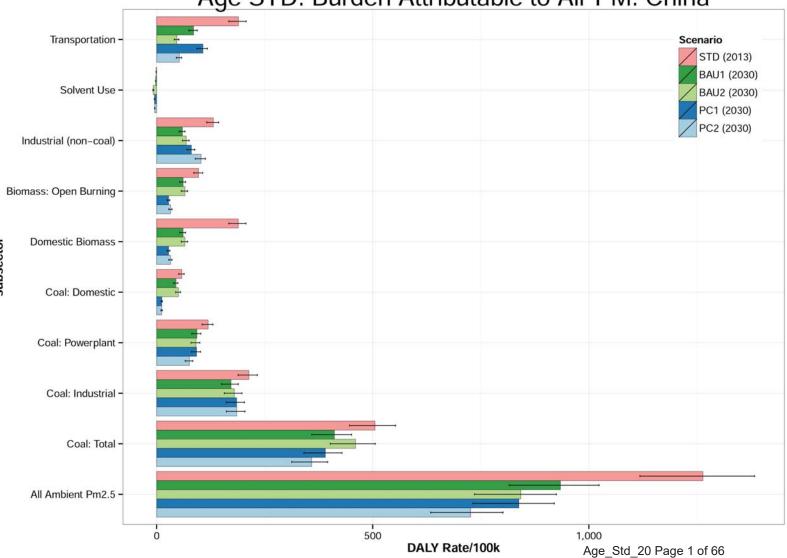
Correspondence may be addressed to Dr. Aaron Cohen, Health Effects Institute, 75 Federal Street, Suite 1400, Boston, MA 02110-1817; e-mail: acohen@healtheffects.org.

This document was made possible, in part, through support provided by the William and Flora Hewlett Foundation and the Oak Foundation. The contents of this document have not been reviewed by these or other institutions, including those that support the Health Effects Institute; therefore, it may not reflect the views or policies of these parties, and no endorsement by them should be inferred.

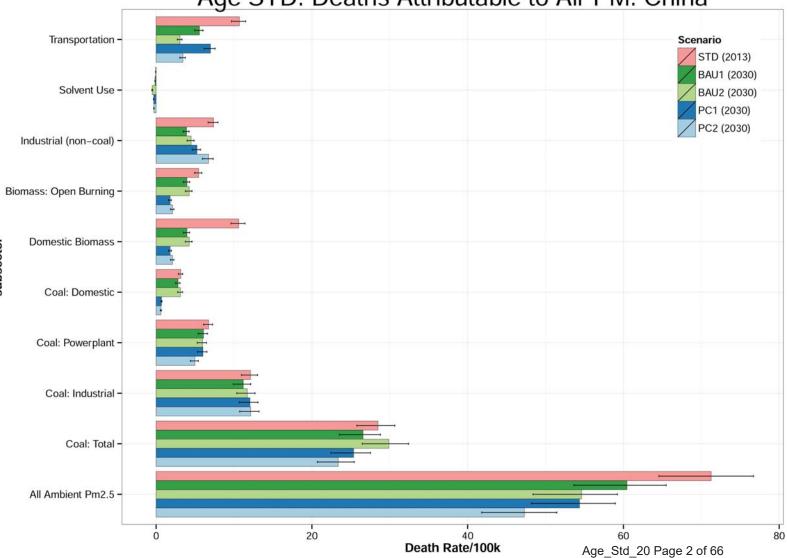
© 2016 Health Effects Institute, 75 Federal Street, Suite 1400, Boston, MA 02110-1817

Section 1

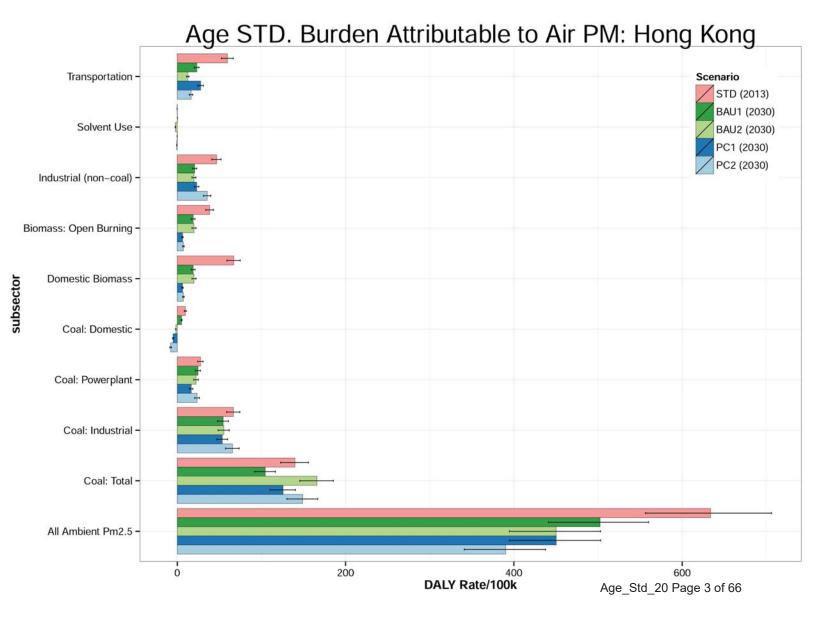
Estimated Chinese National and Province-Specific Age-Standardized Rates (per 100,000) of Disability-Adjusted Life Years (DALYs) and Deaths Attributable to PM_{2.5} by Air Pollution Source for 2013 and Four Future Scenarios in 2030

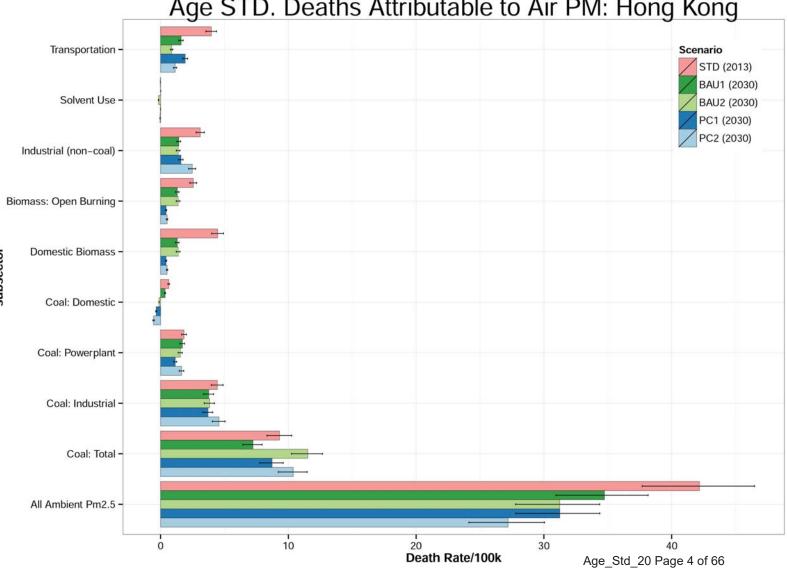


Age STD. Burden Attributable to Air PM: China

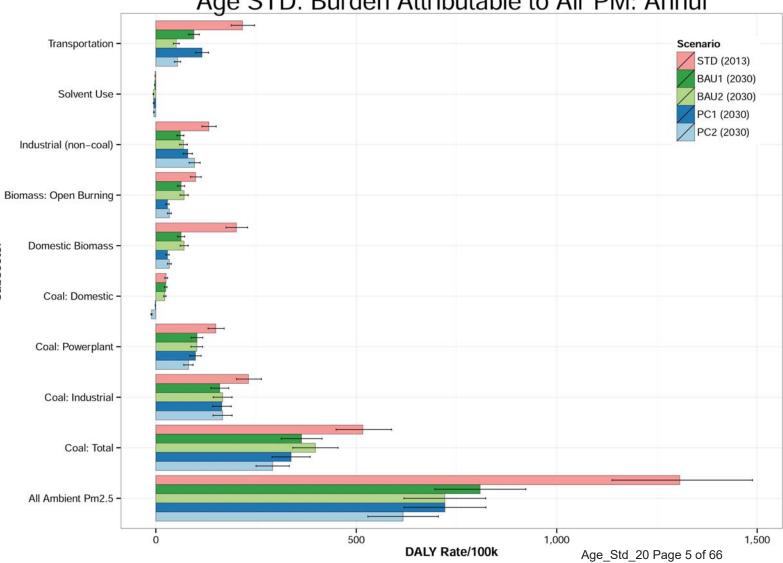


Age STD. Deaths Attributable to Air PM: China

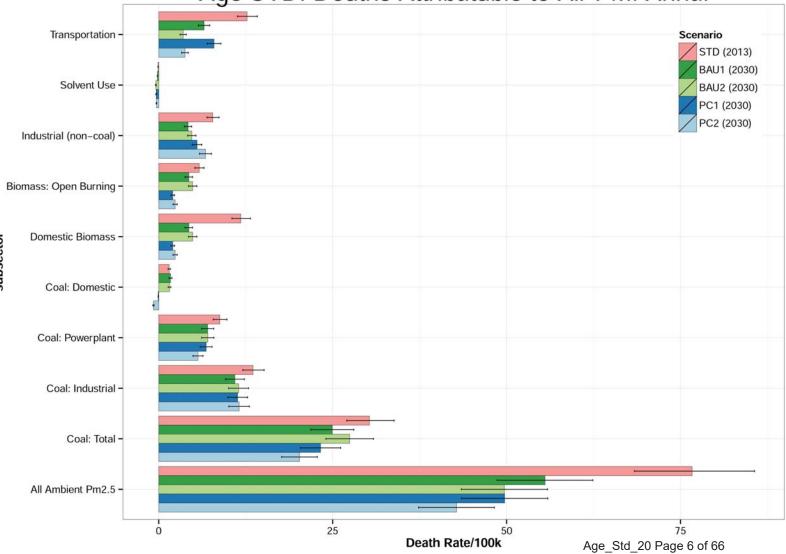




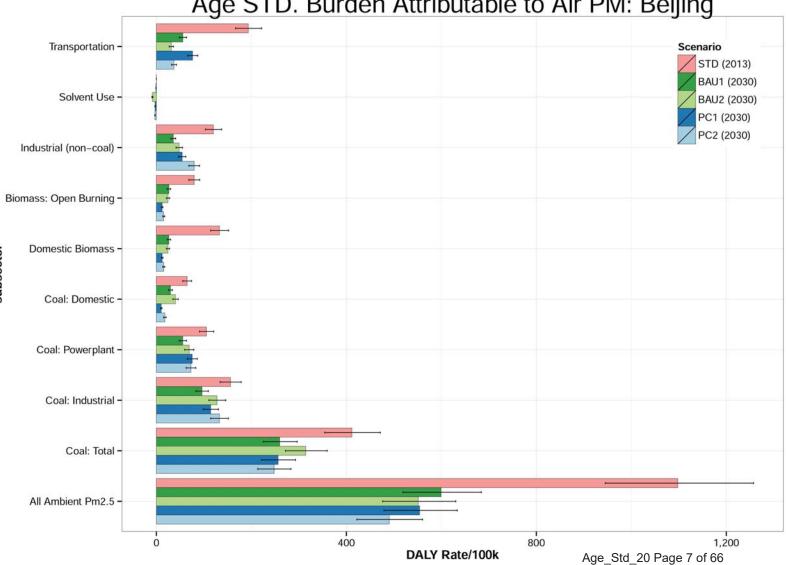
Age STD. Deaths Attributable to Air PM: Hong Kong



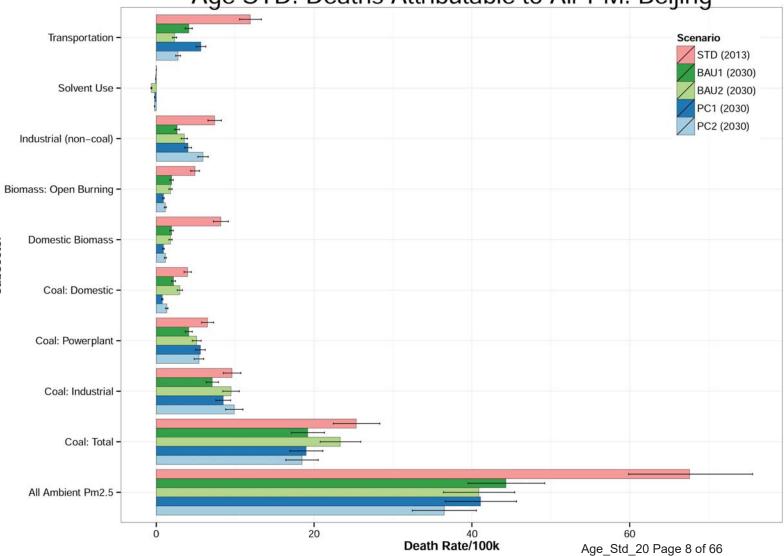
Age STD. Burden Attributable to Air PM: Anhui



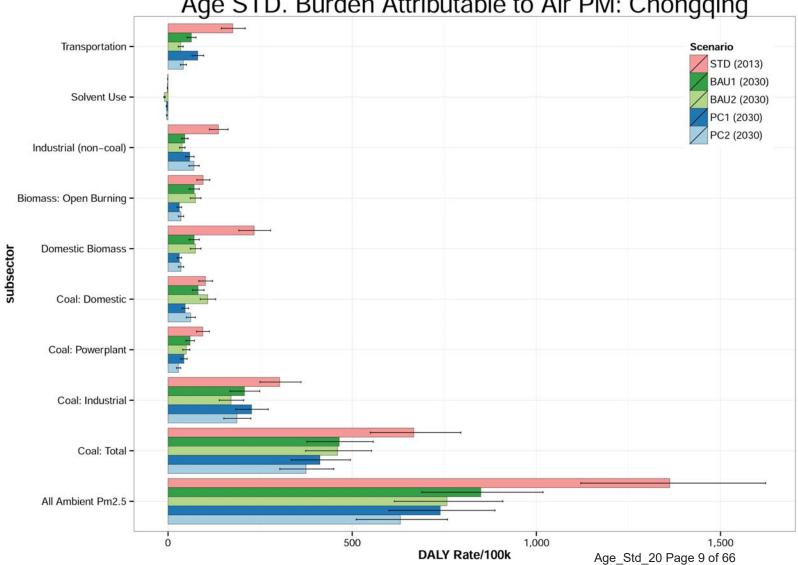
Age STD. Deaths Attributable to Air PM: Anhui



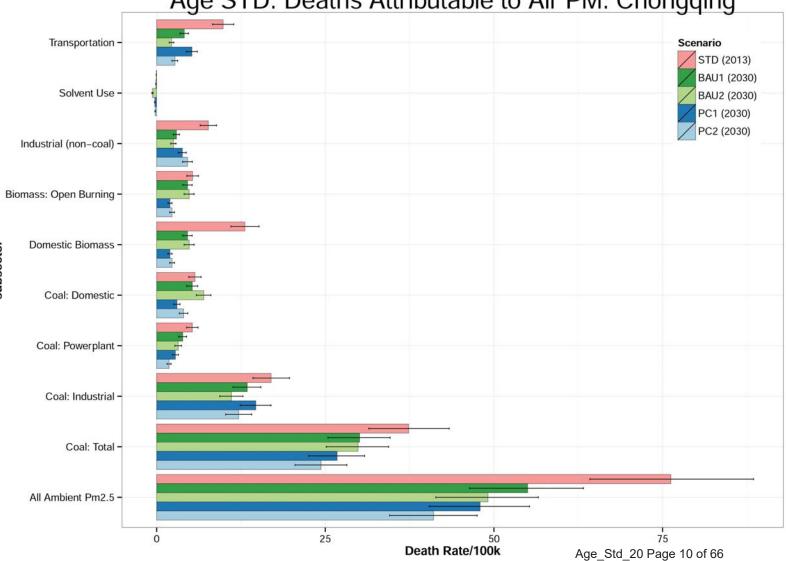
Age STD. Burden Attributable to Air PM: Beijing



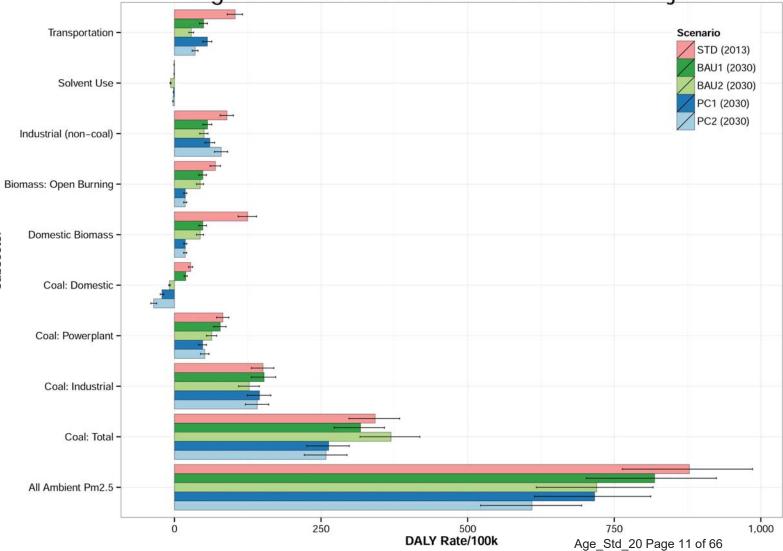
Age STD. Deaths Attributable to Air PM: Beijing



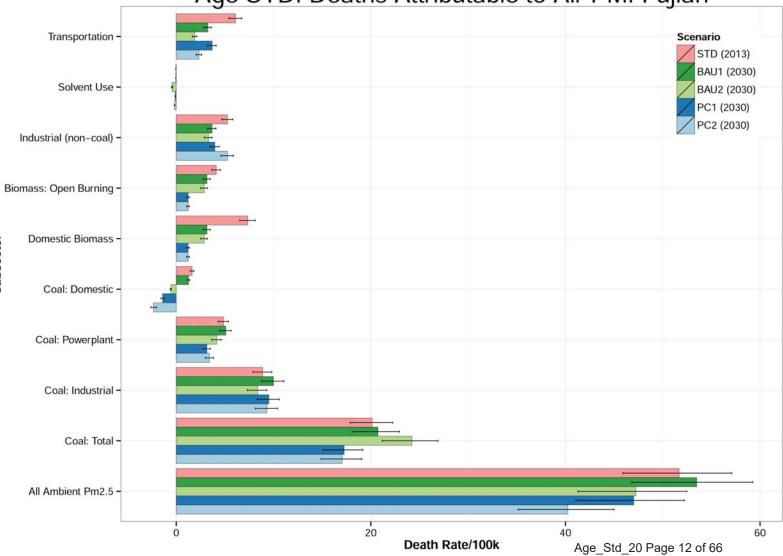
Age STD. Burden Attributable to Air PM: Chongqing



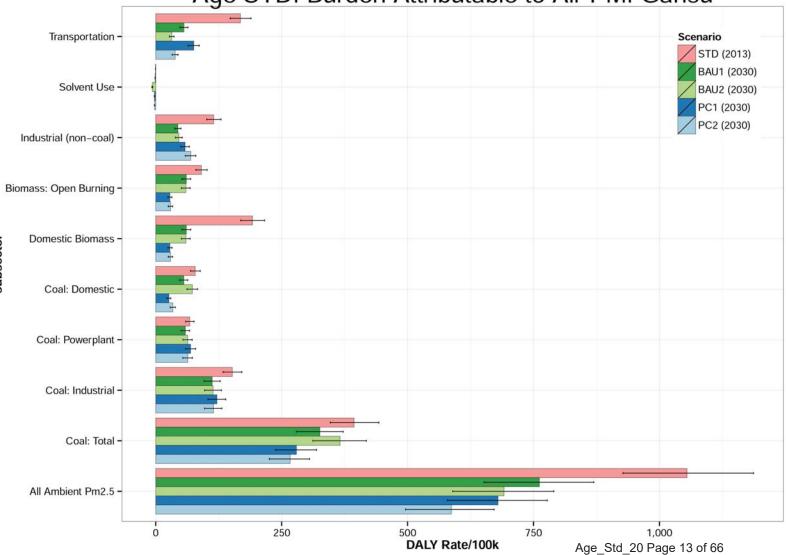
Age STD. Deaths Attributable to Air PM: Chongqing



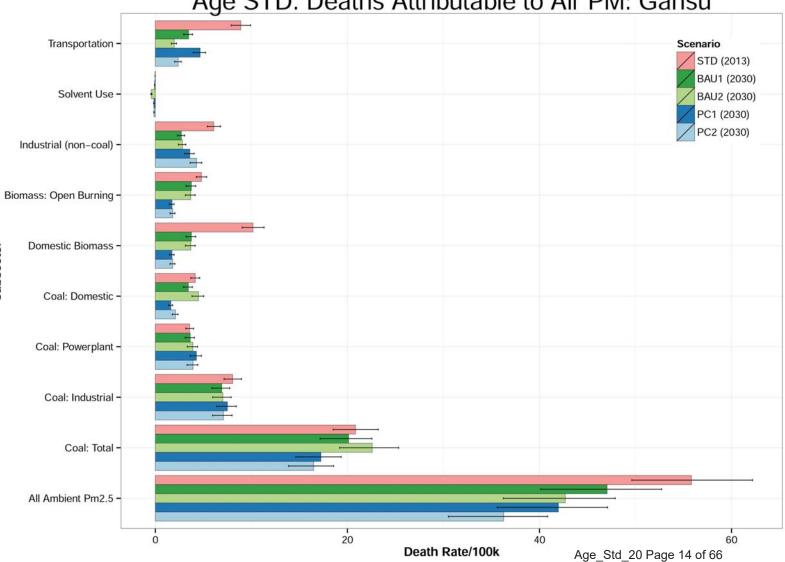
Age STD. Burden Attributable to Air PM: Fujian



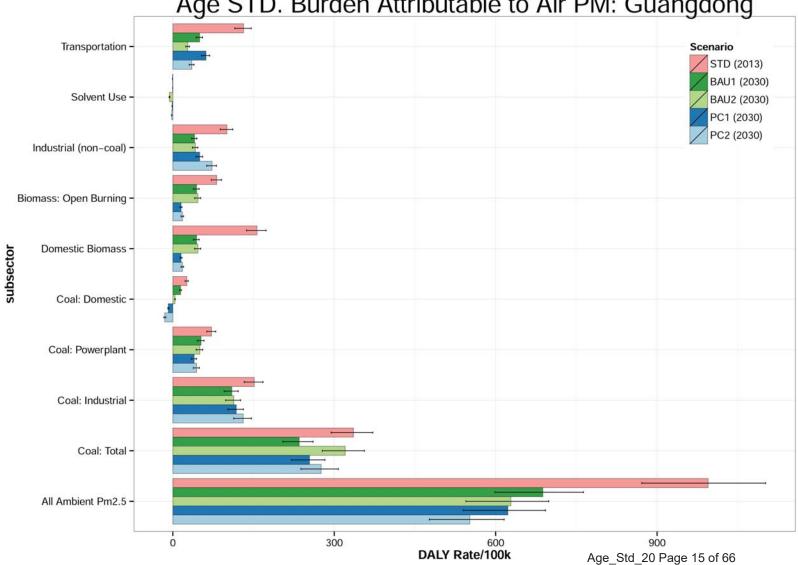
Age STD. Deaths Attributable to Air PM: Fujian



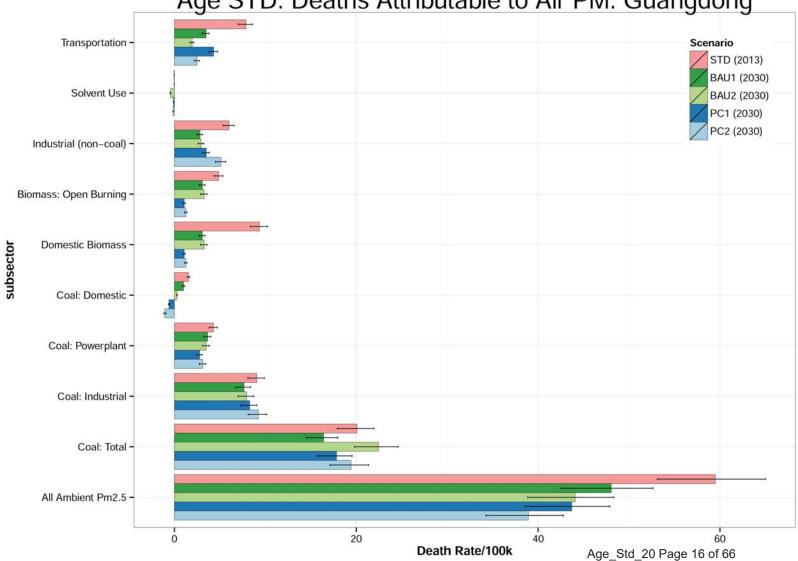
Age STD. Burden Attributable to Air PM: Gansu



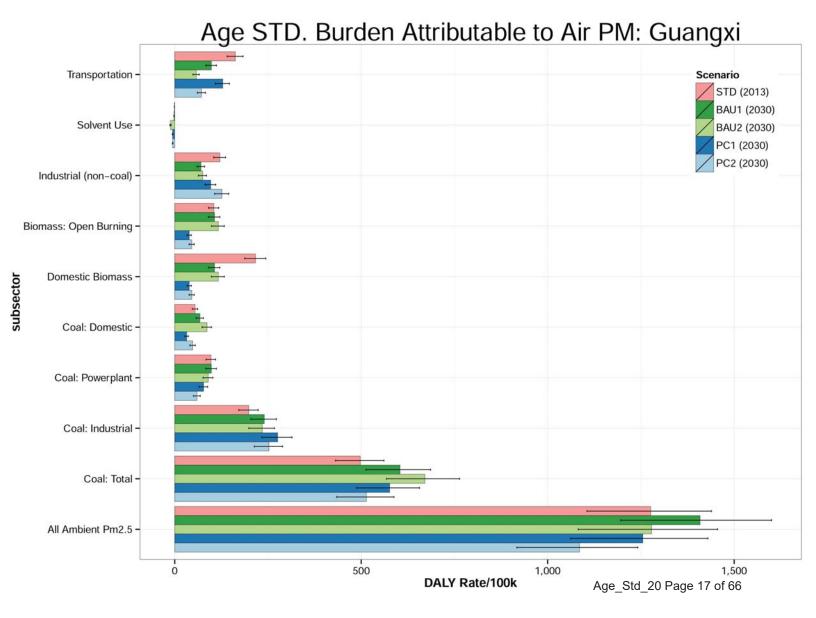
Age STD. Deaths Attributable to Air PM: Gansu

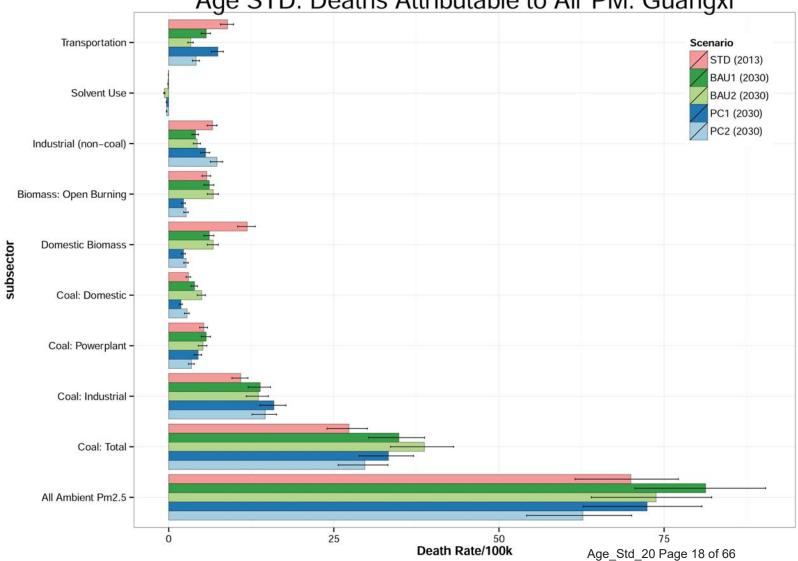


Age STD. Burden Attributable to Air PM: Guangdong

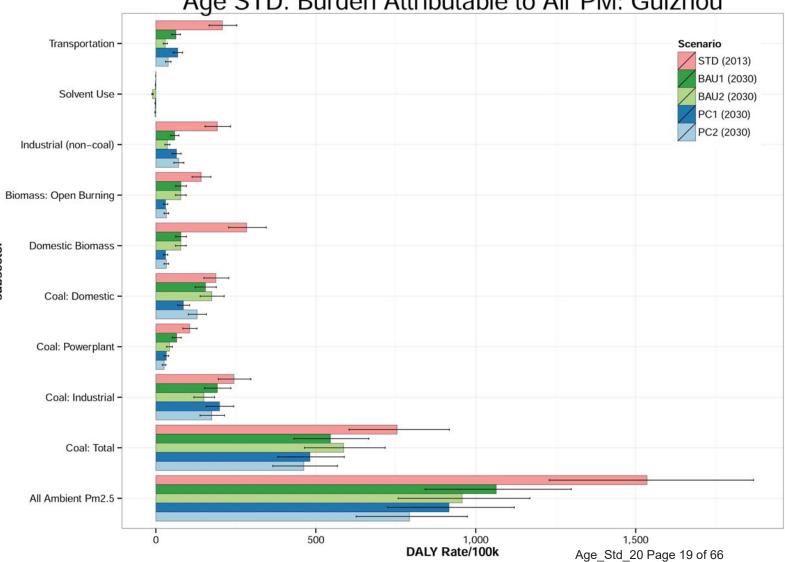


Age STD. Deaths Attributable to Air PM: Guangdong

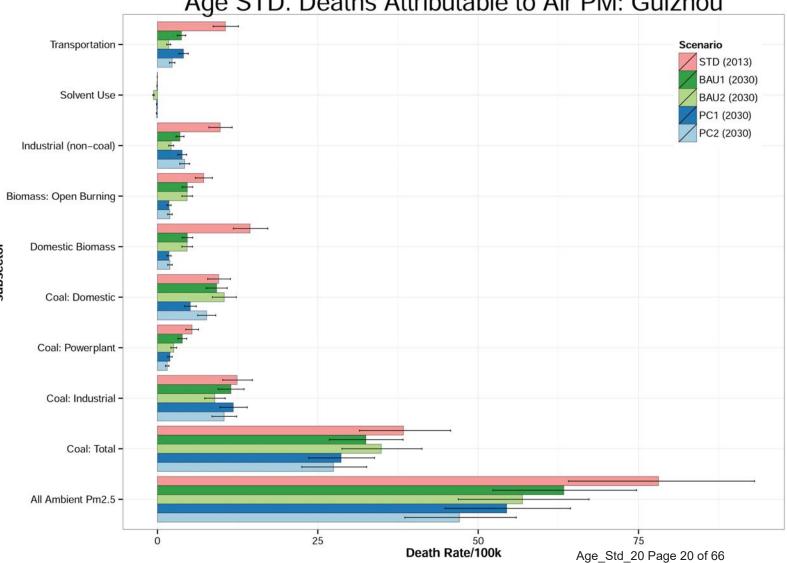




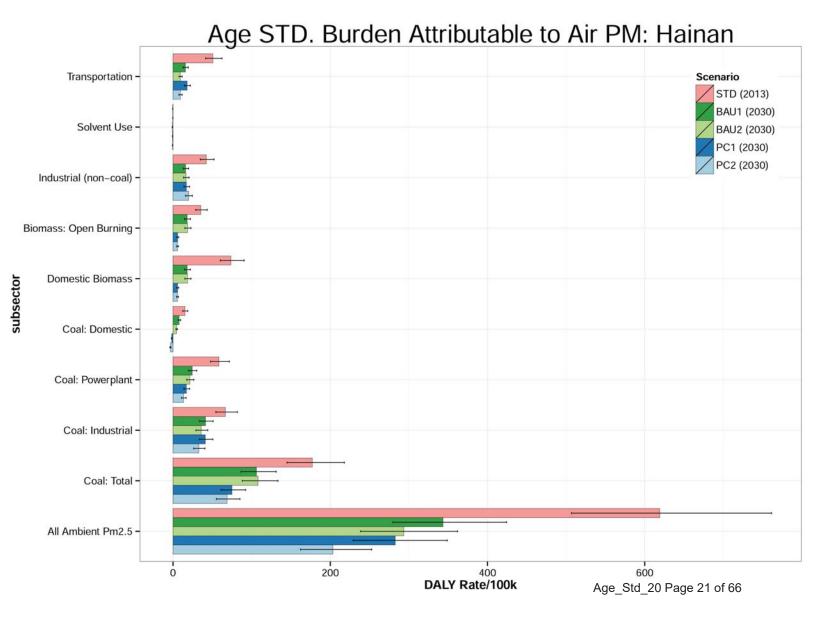
Age STD. Deaths Attributable to Air PM: Guangxi

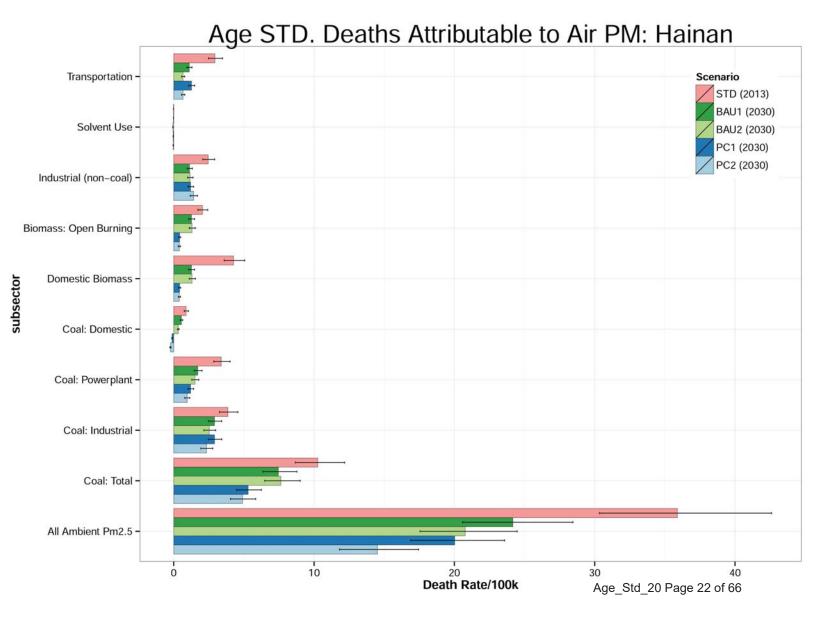


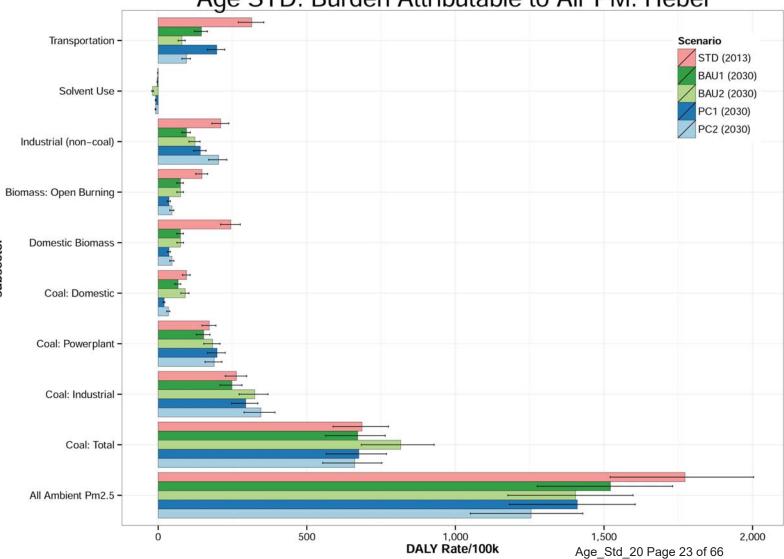
Age STD. Burden Attributable to Air PM: Guizhou



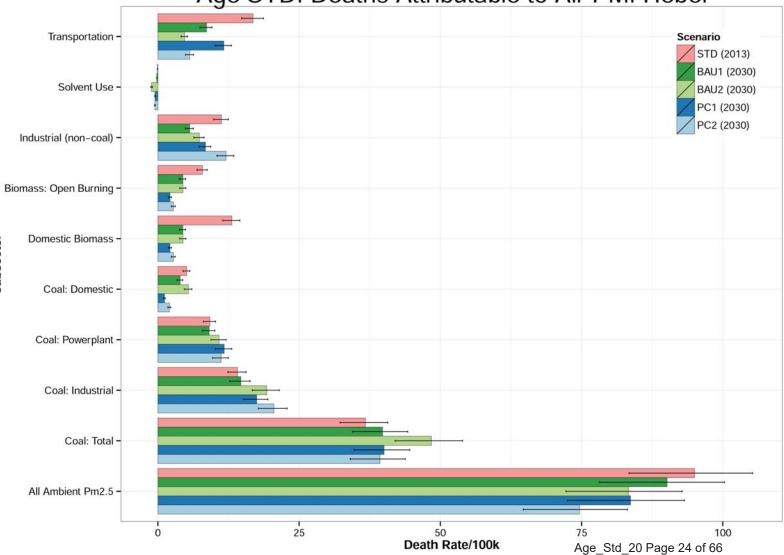
Age STD. Deaths Attributable to Air PM: Guizhou



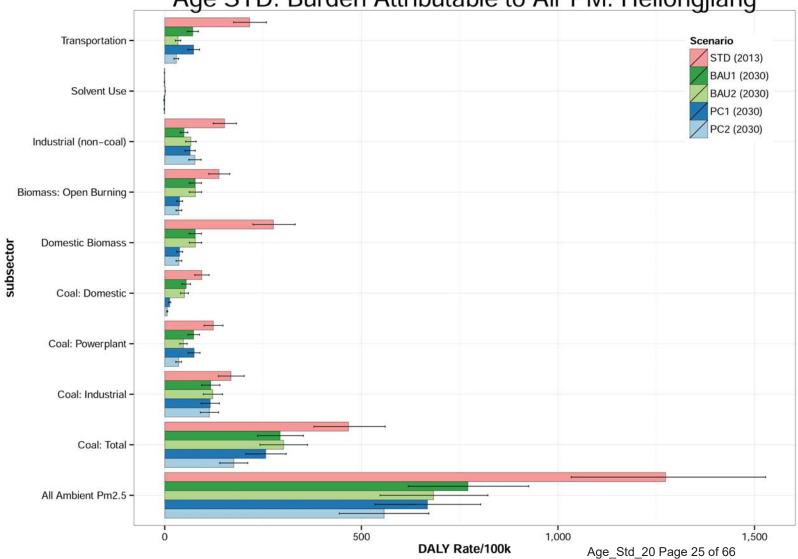




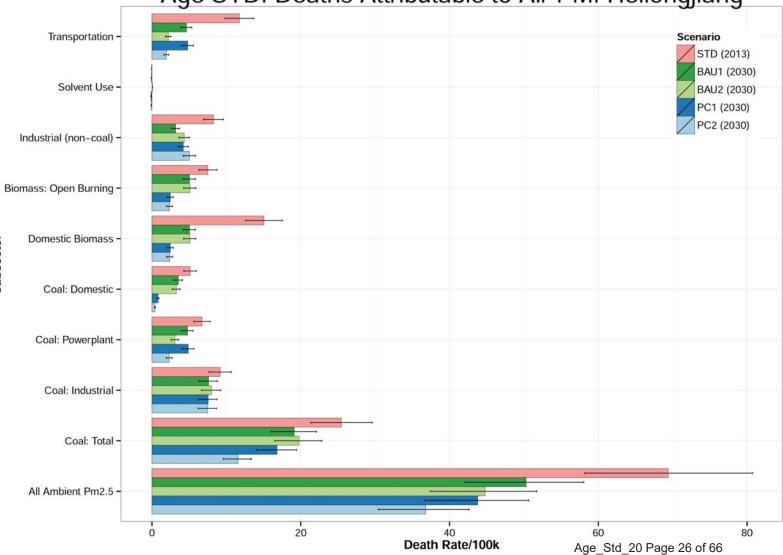
Age STD. Burden Attributable to Air PM: Hebei



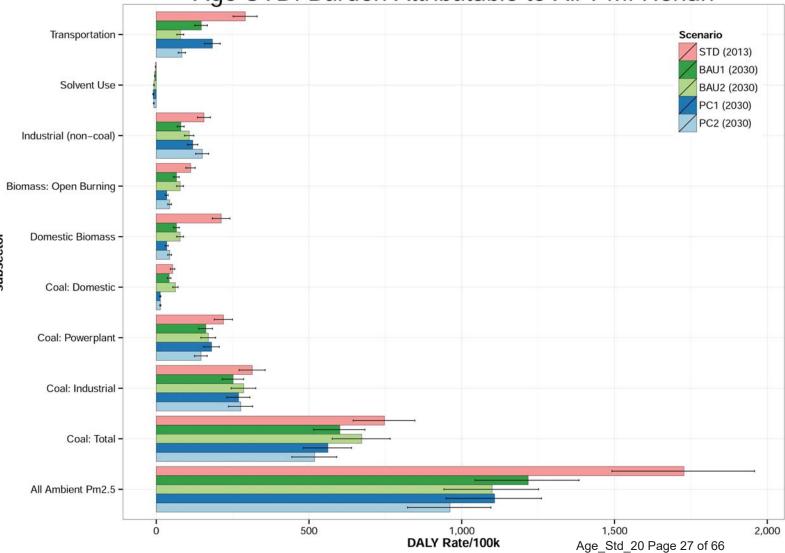
Age STD. Deaths Attributable to Air PM: Hebei



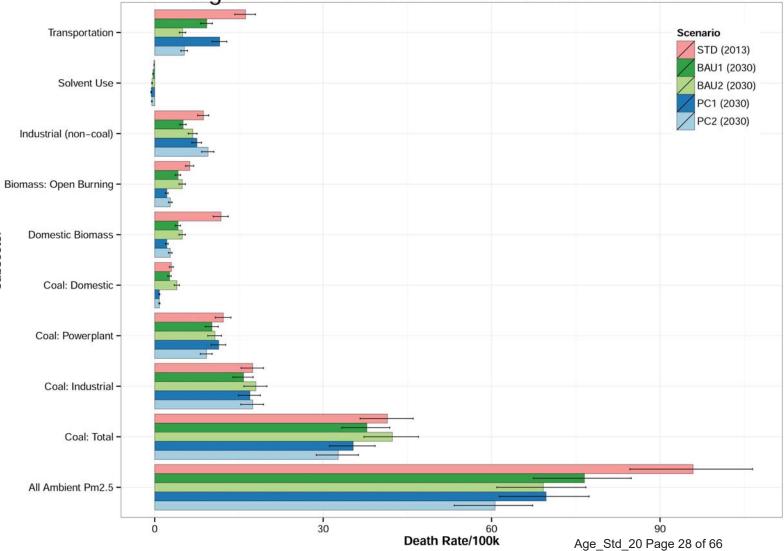
Age STD. Burden Attributable to Air PM: Heilongjiang



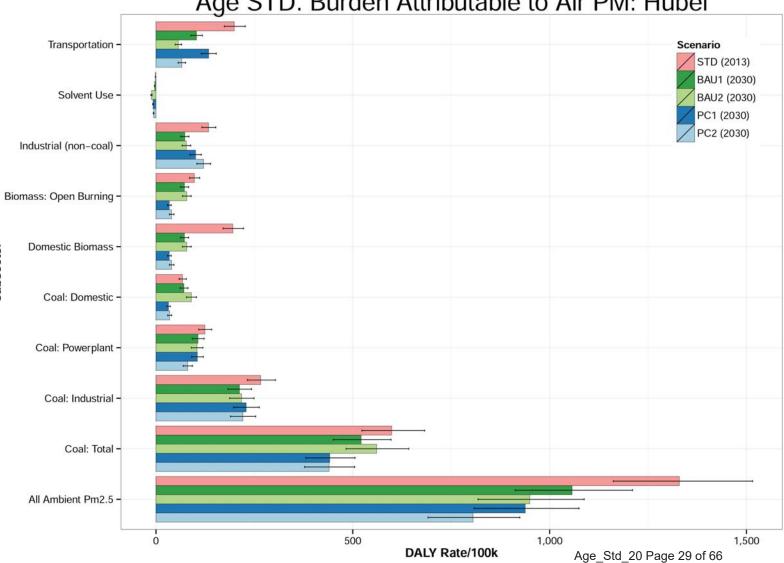
Age STD. Deaths Attributable to Air PM: Heilongjiang



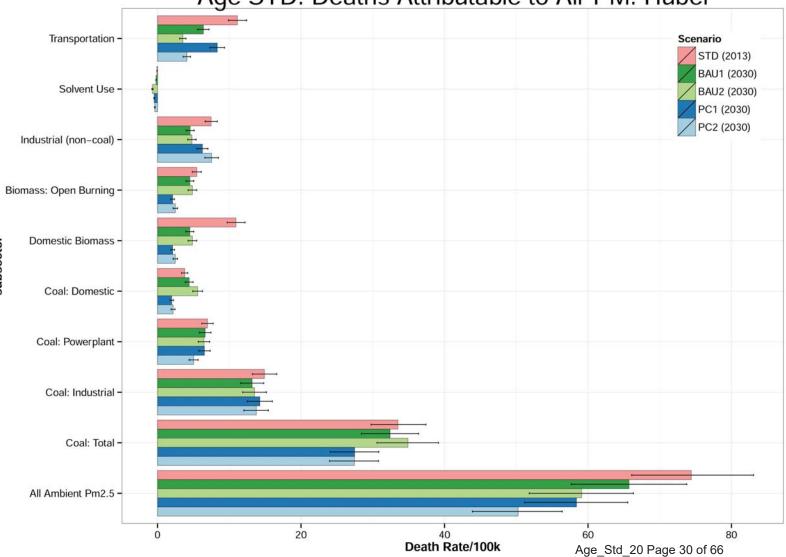
Age STD. Burden Attributable to Air PM: Henan



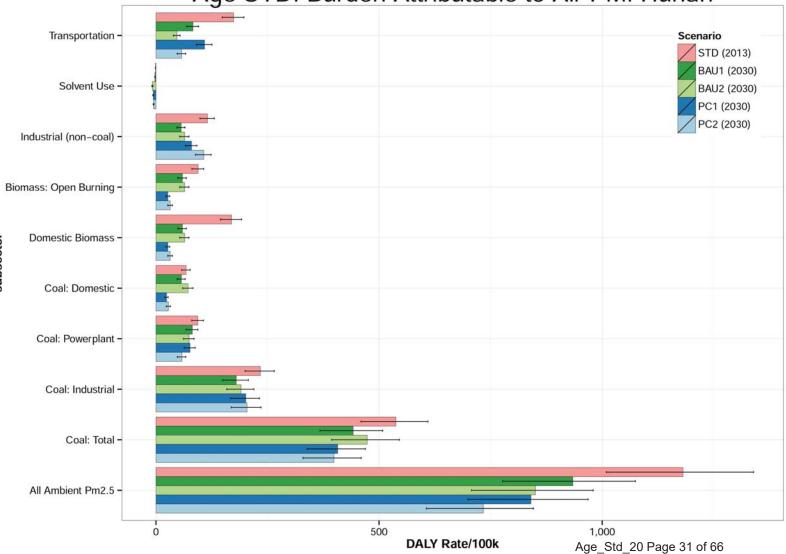
Age STD. Deaths Attributable to Air PM: Henan



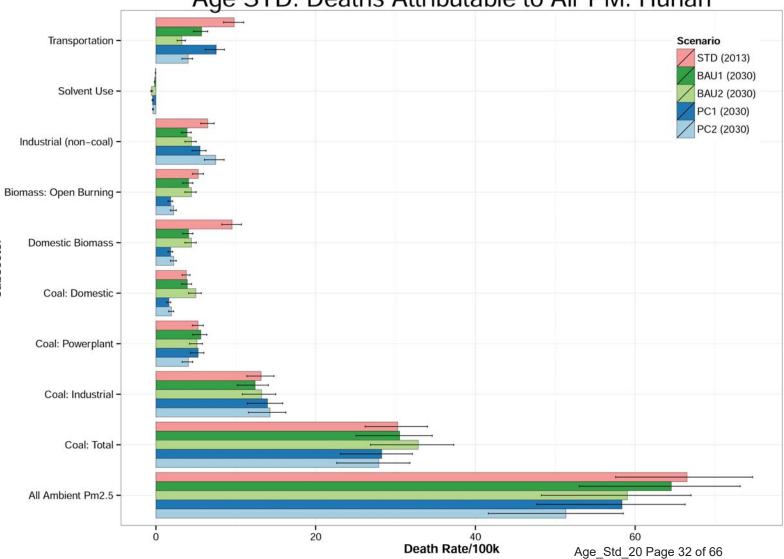
Age STD. Burden Attributable to Air PM: Hubei



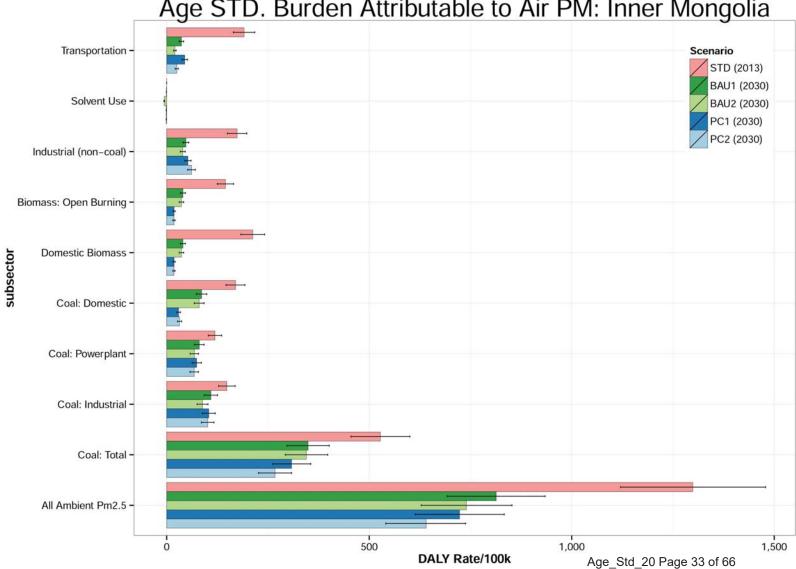
Age STD. Deaths Attributable to Air PM: Hubei



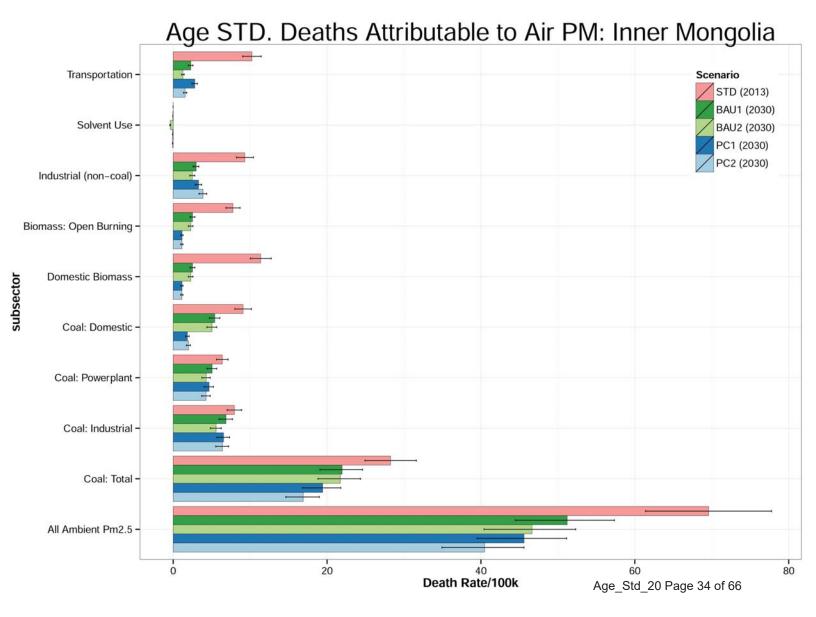
Age STD. Burden Attributable to Air PM: Hunan

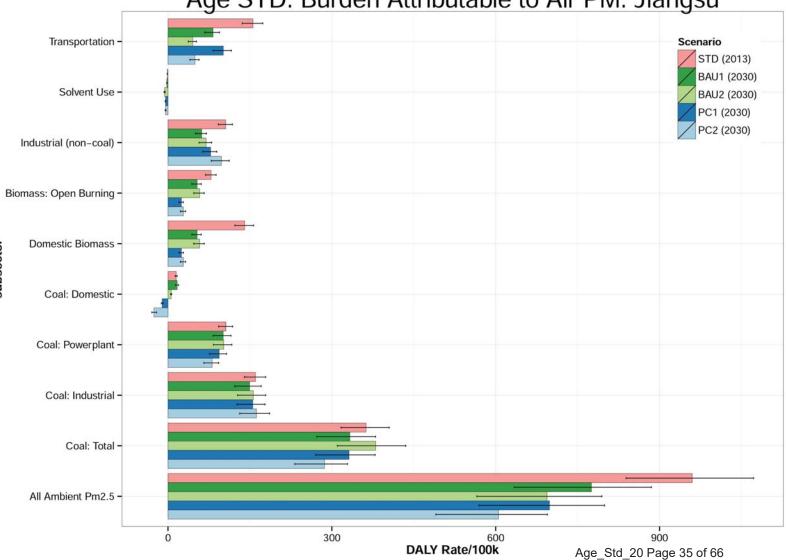


Age STD. Deaths Attributable to Air PM: Hunan

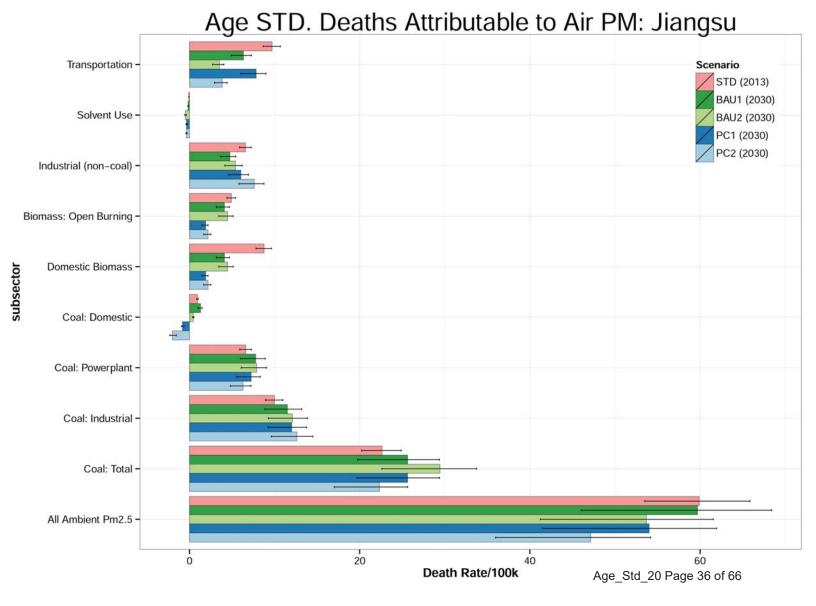


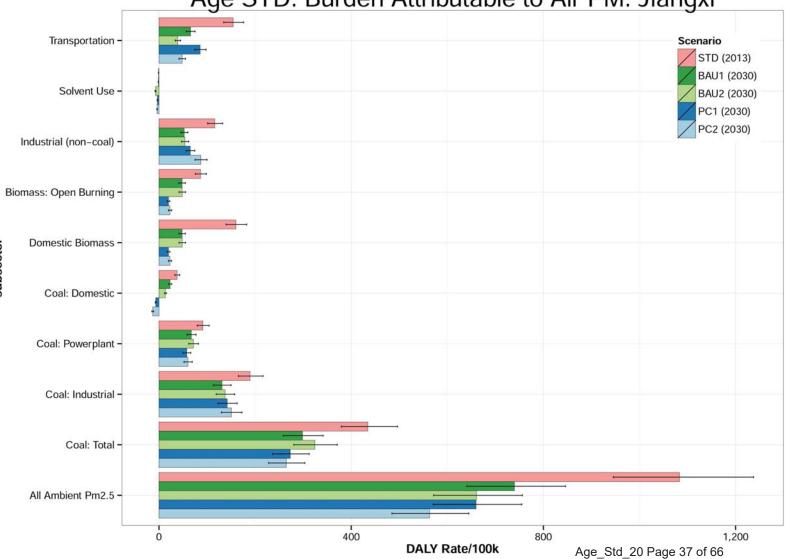
Age STD. Burden Attributable to Air PM: Inner Mongolia



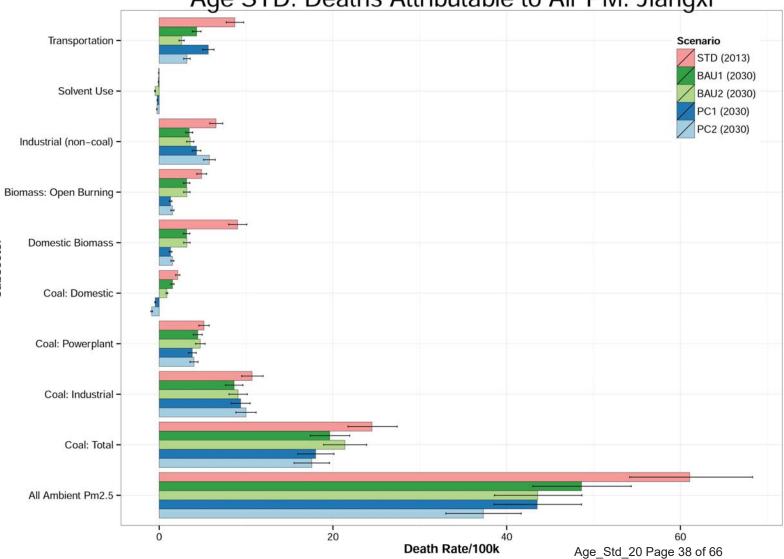


Age STD. Burden Attributable to Air PM: Jiangsu

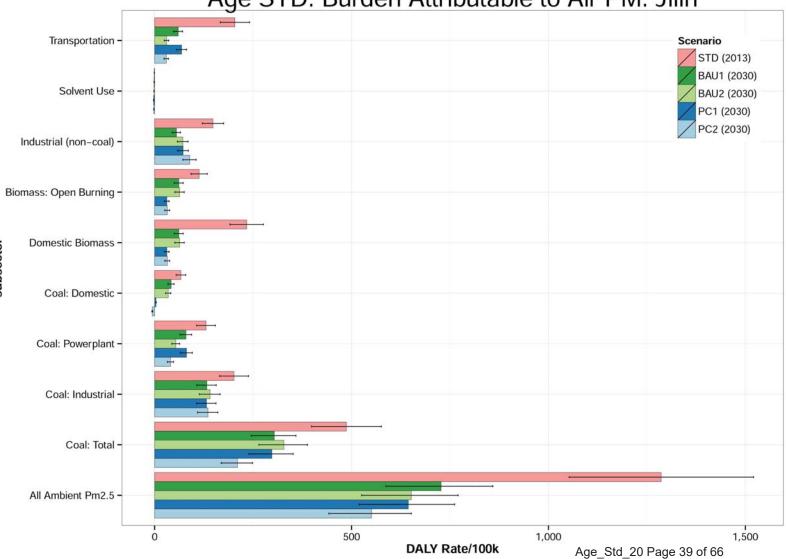




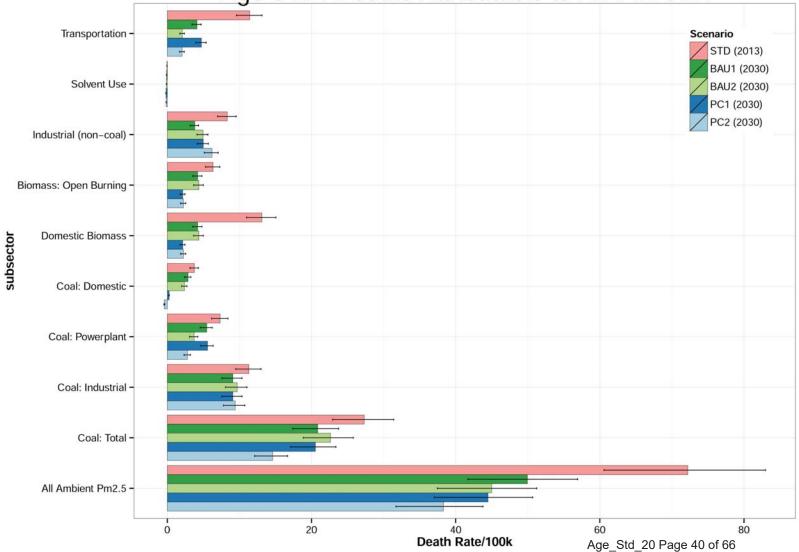
Age STD. Burden Attributable to Air PM: Jiangxi



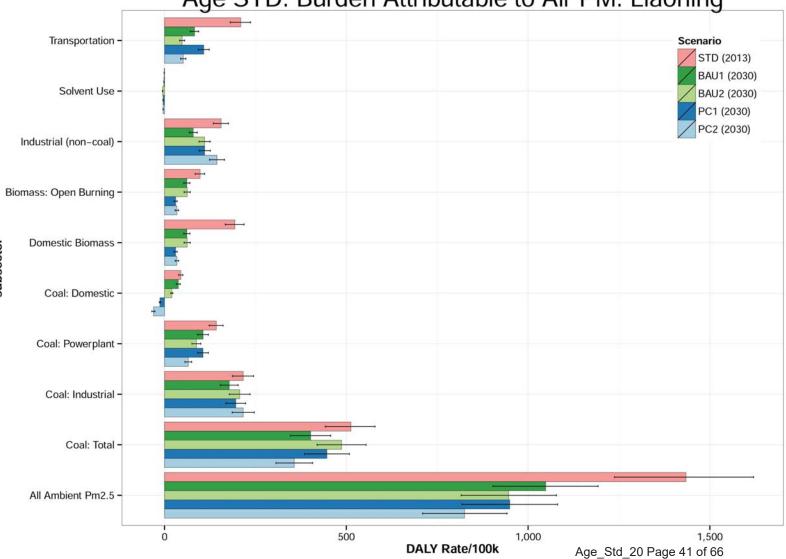
Age STD. Deaths Attributable to Air PM: Jiangxi



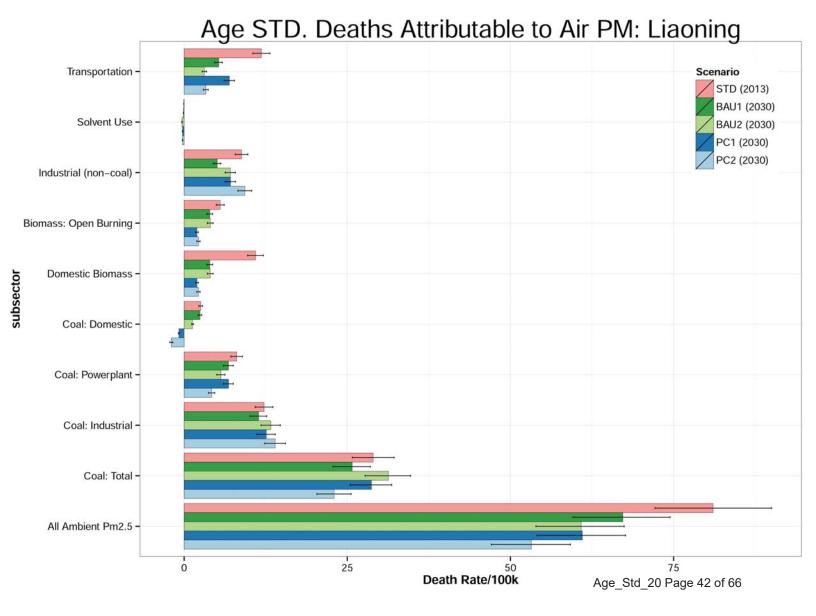
Age STD. Burden Attributable to Air PM: Jilin

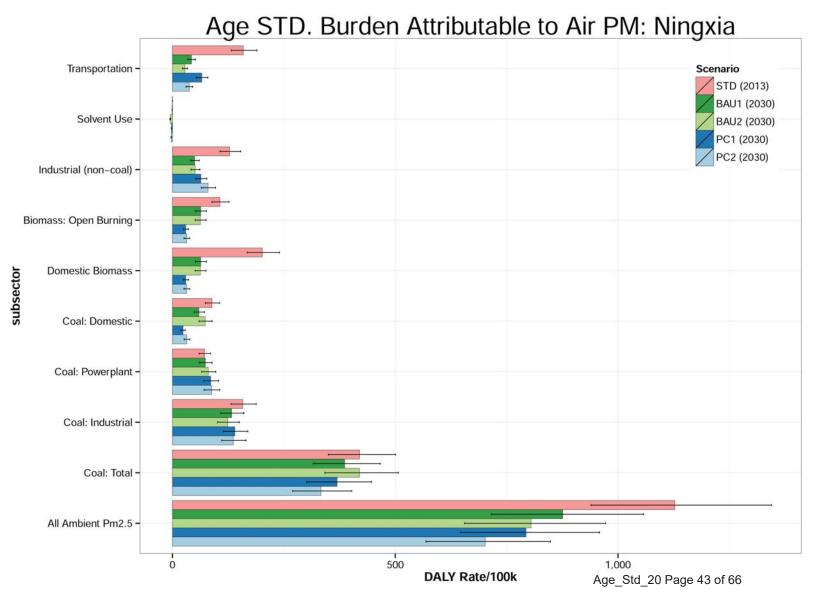


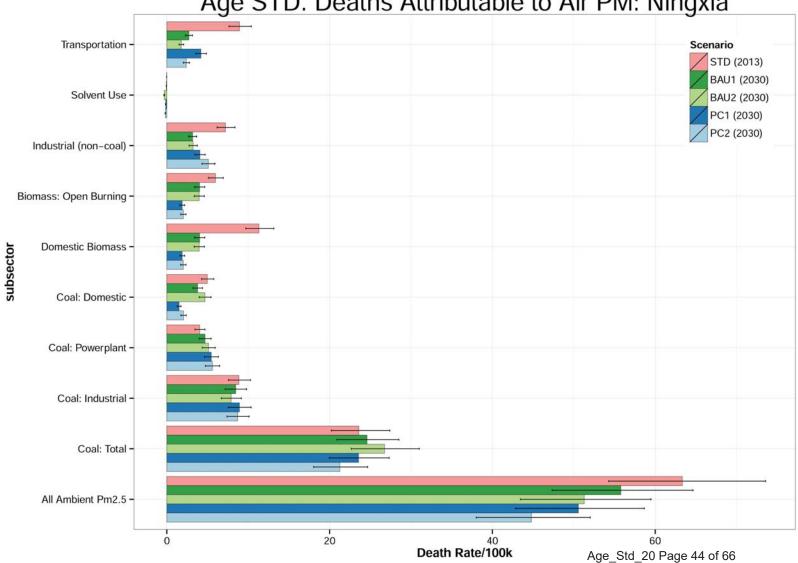
Age STD. Deaths Attributable to Air PM: Jilin



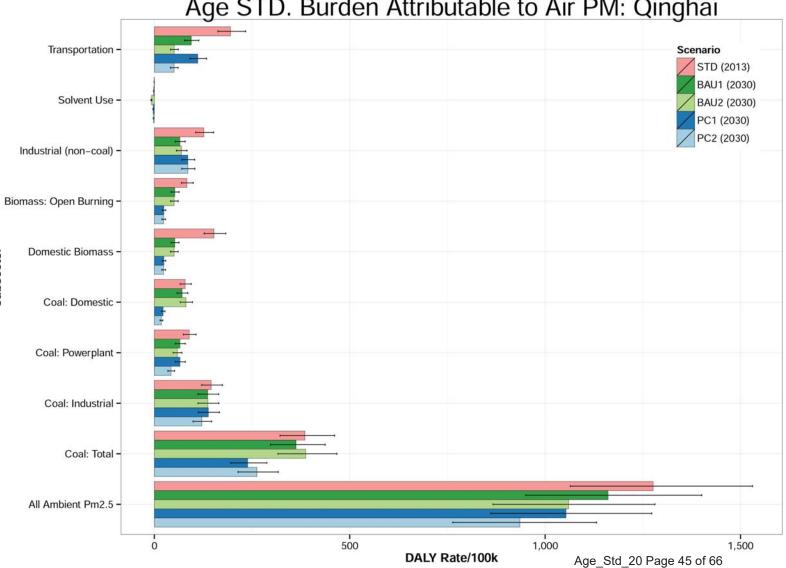
Age STD. Burden Attributable to Air PM: Liaoning



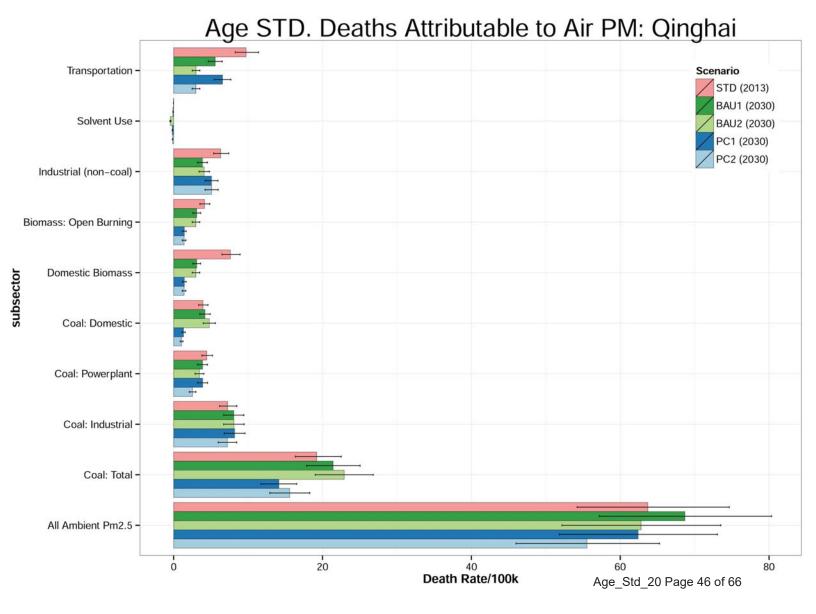


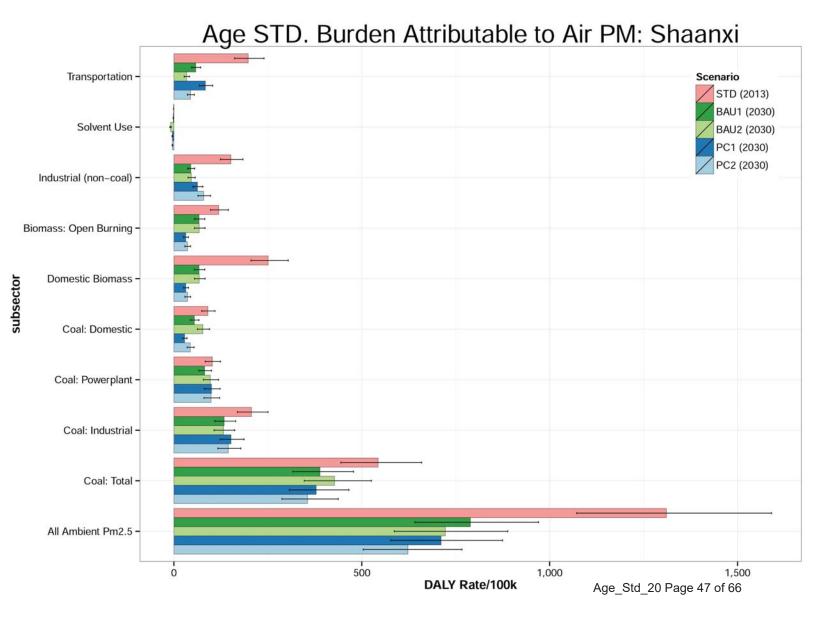


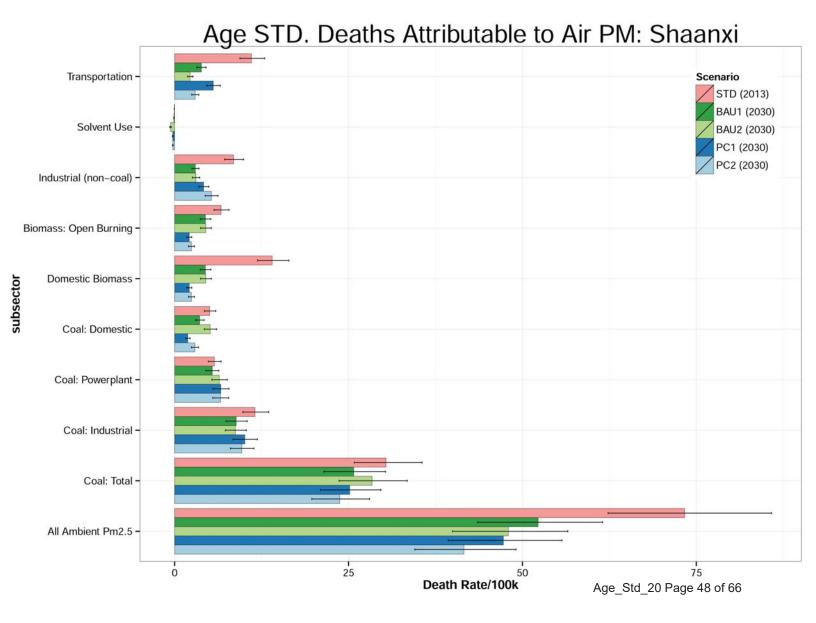
Age STD. Deaths Attributable to Air PM: Ningxia

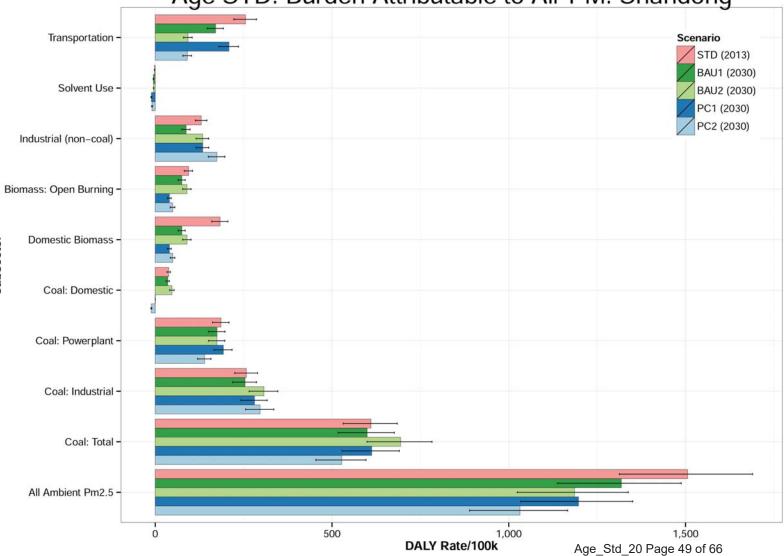


Age STD. Burden Attributable to Air PM: Qinghai

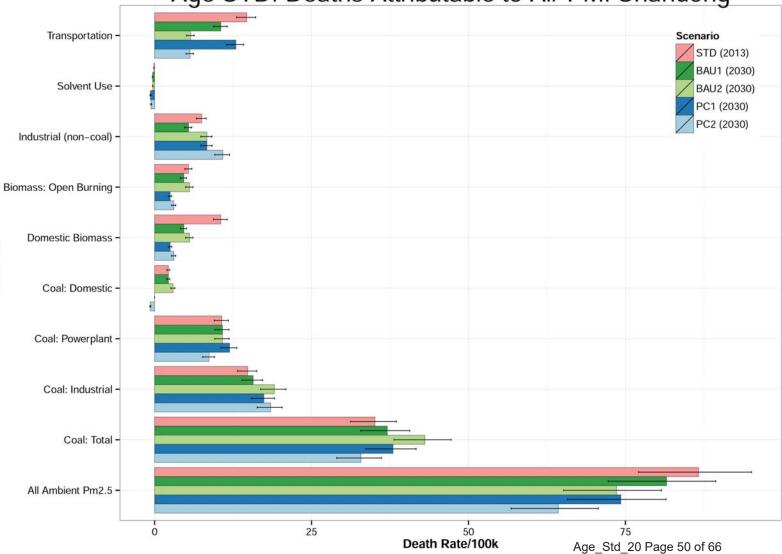




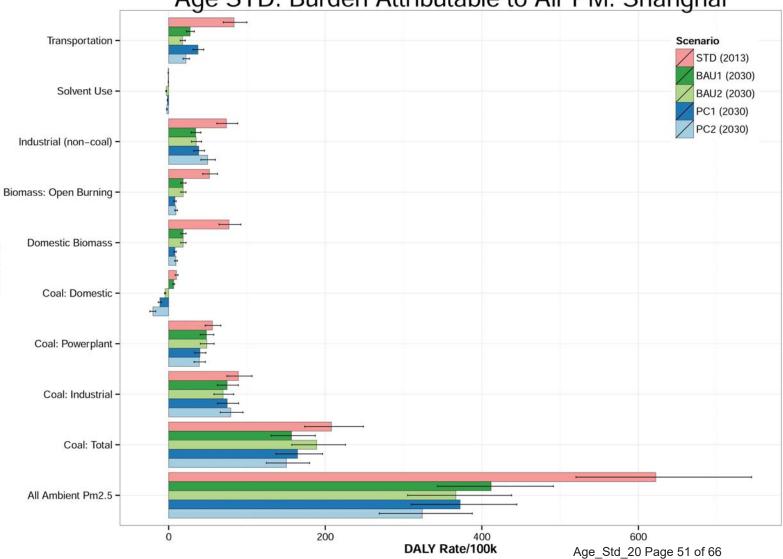




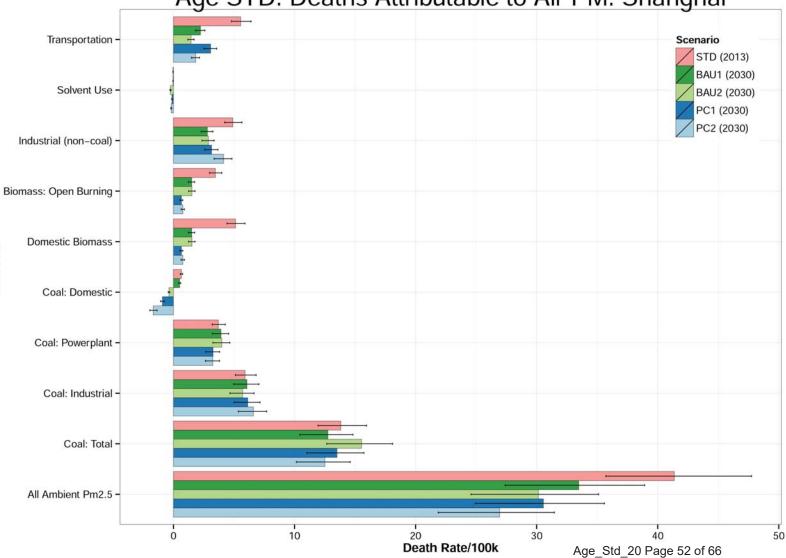
Age STD. Burden Attributable to Air PM: Shandong



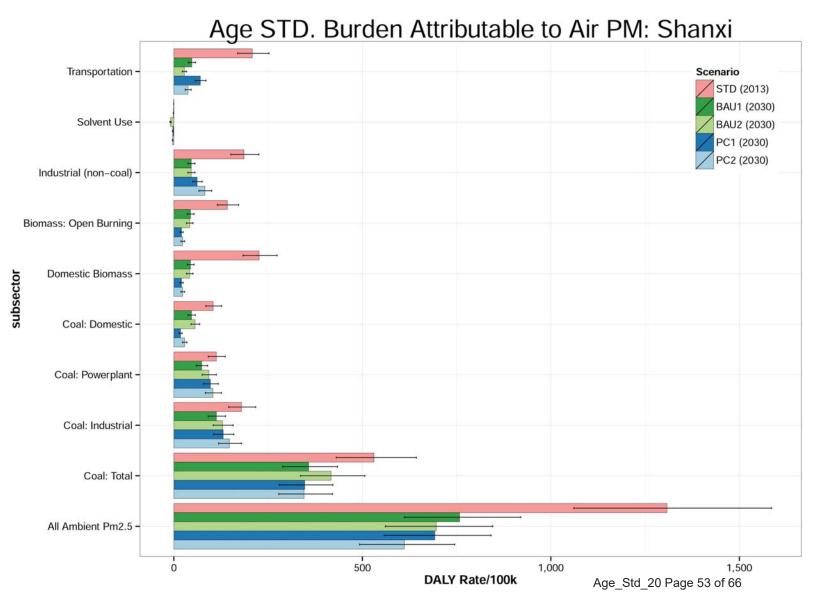
Age STD. Deaths Attributable to Air PM: Shandong

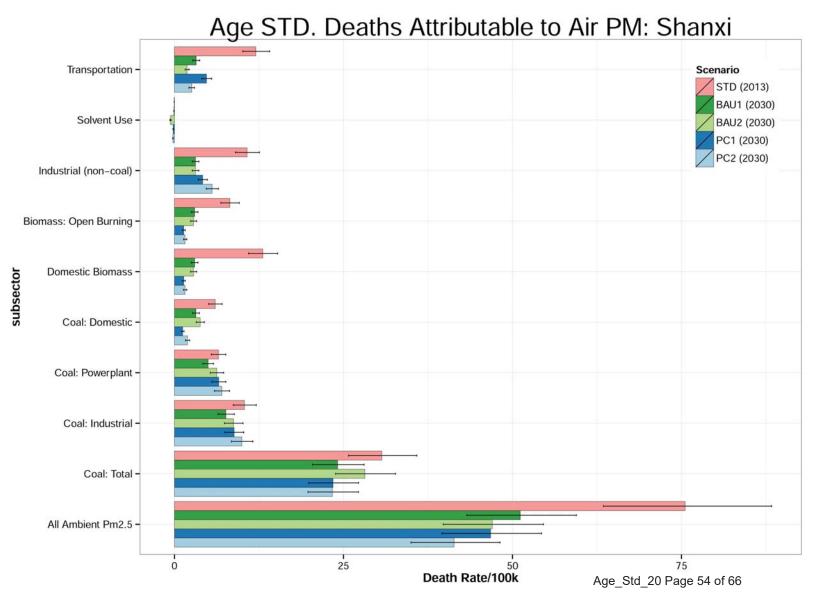


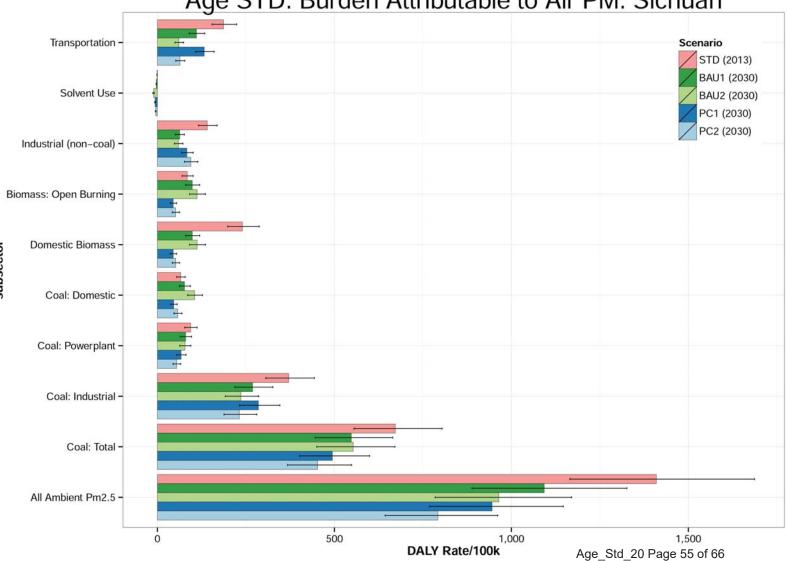
Age STD. Burden Attributable to Air PM: Shanghai



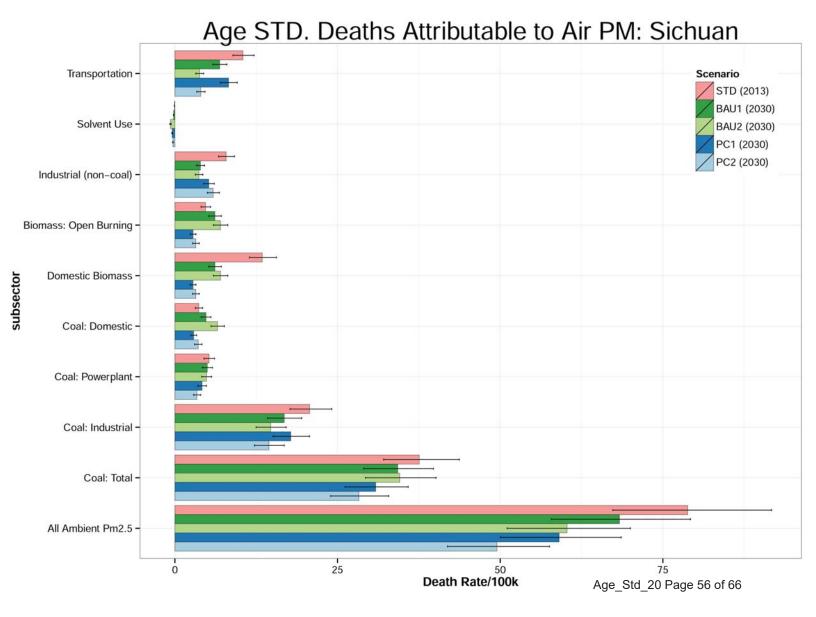
Age STD. Deaths Attributable to Air PM: Shanghai

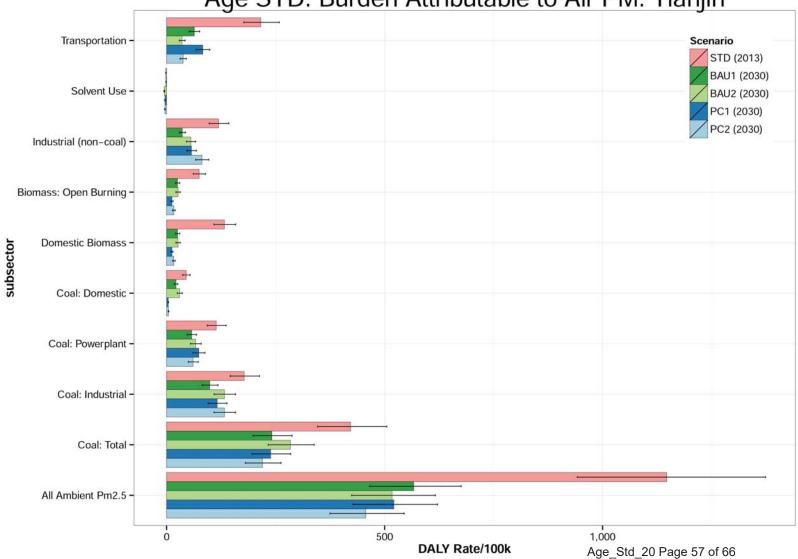




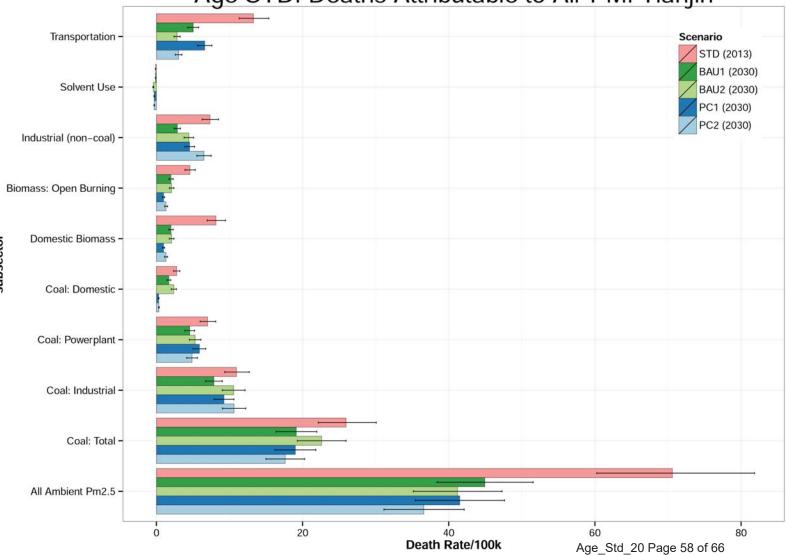


Age STD. Burden Attributable to Air PM: Sichuan

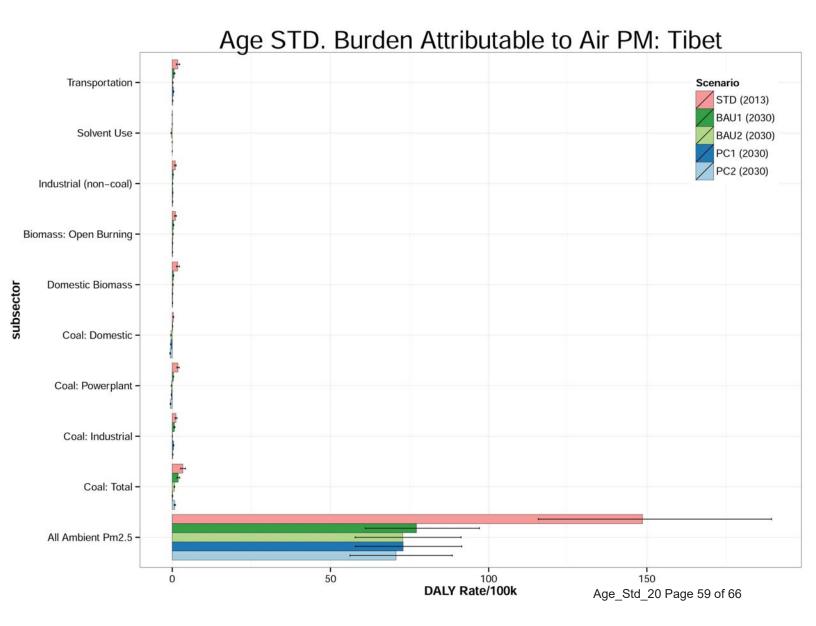


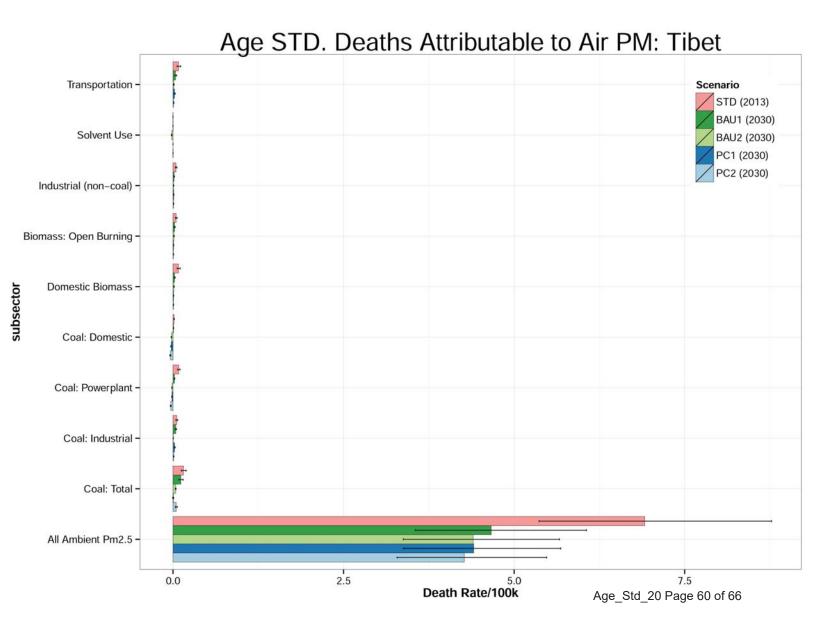


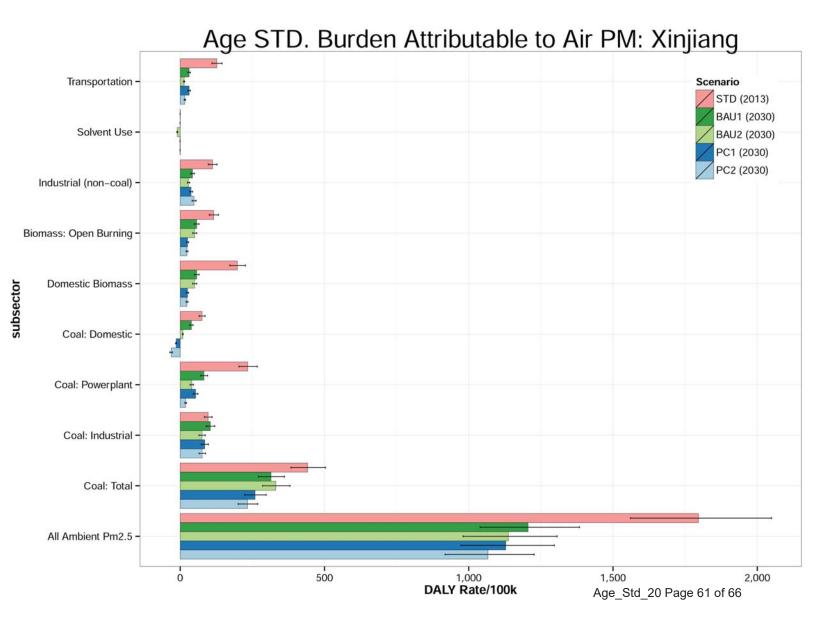
Age STD. Burden Attributable to Air PM: Tianjin

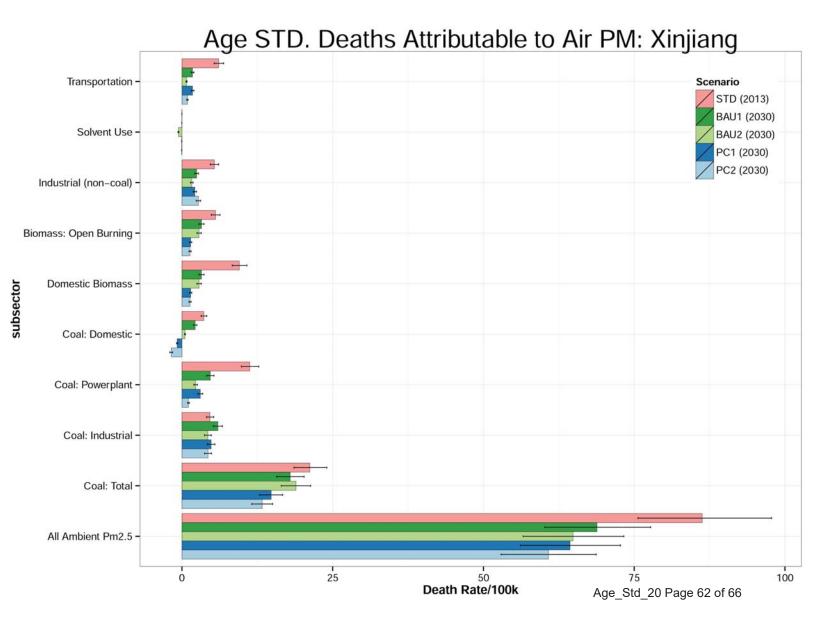


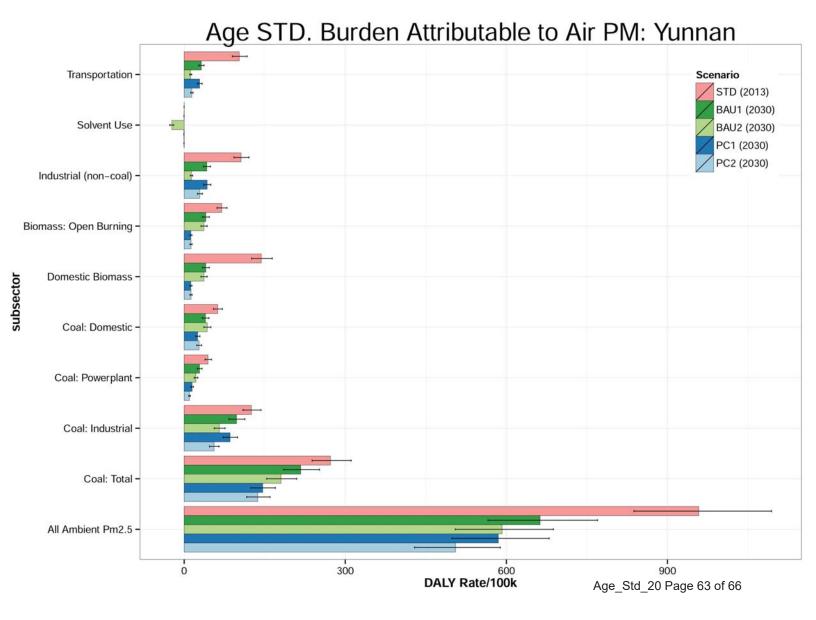
Age STD. Deaths Attributable to Air PM: Tianjin

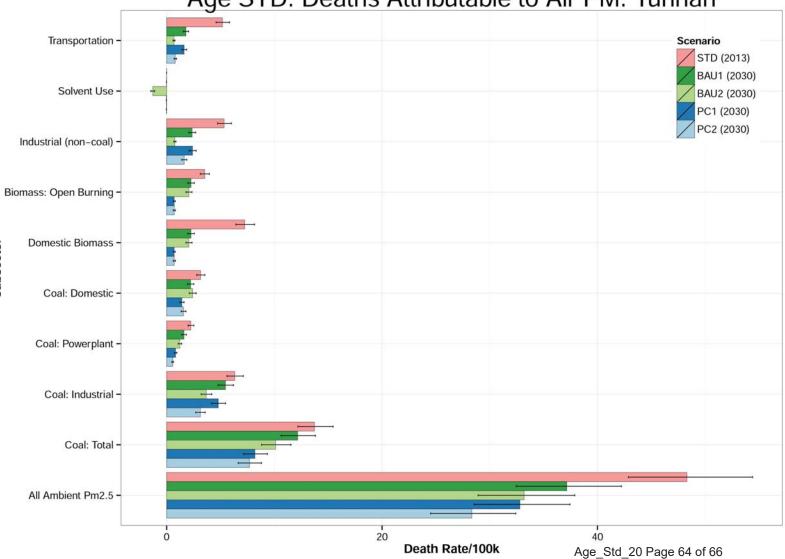




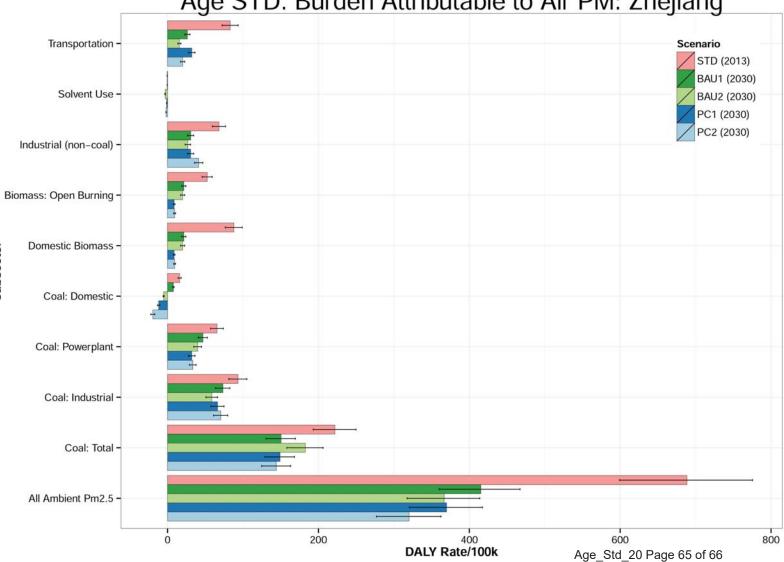




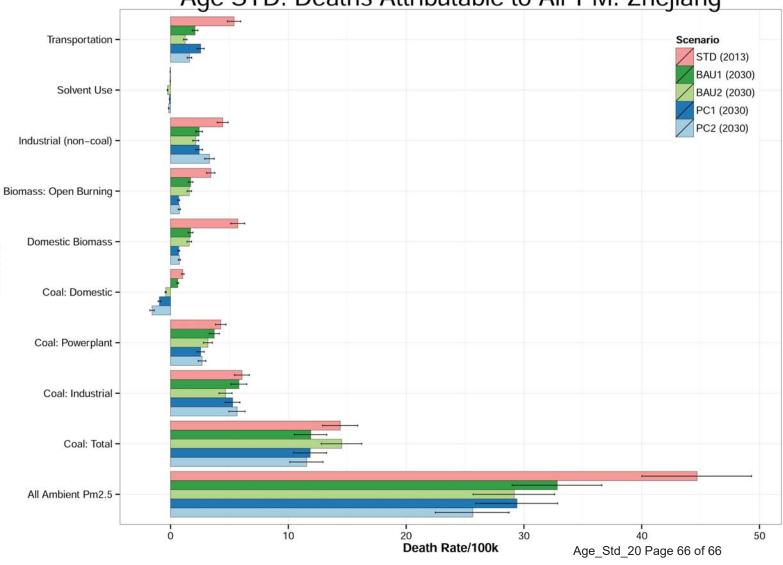




Age STD. Deaths Attributable to Air PM: Yunnan



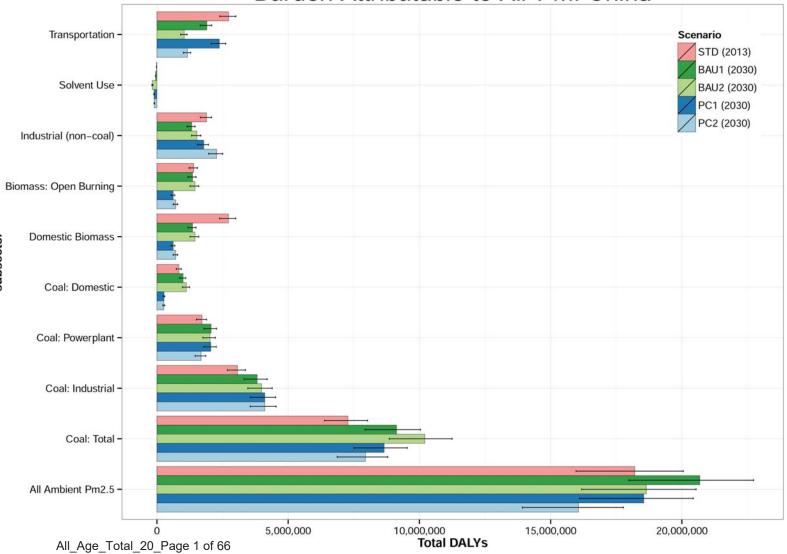
Age STD. Burden Attributable to Air PM: Zhejiang



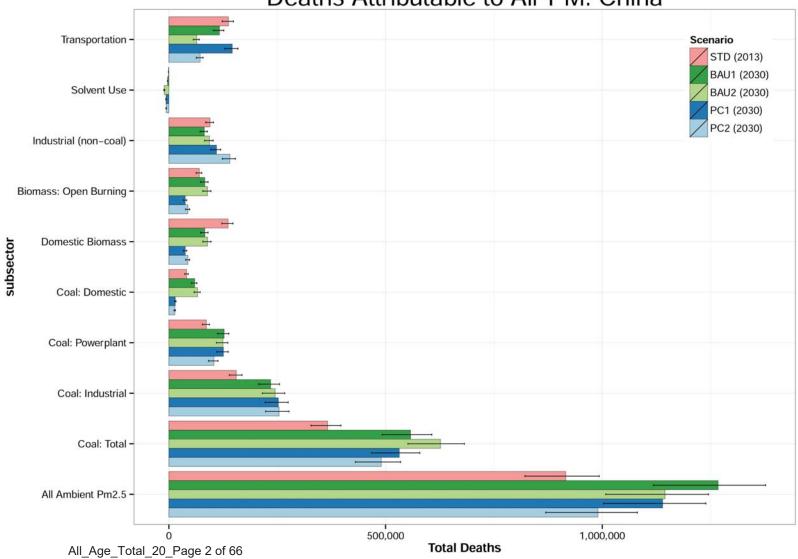
Age STD. Deaths Attributable to Air PM: Zhejiang

Section 2

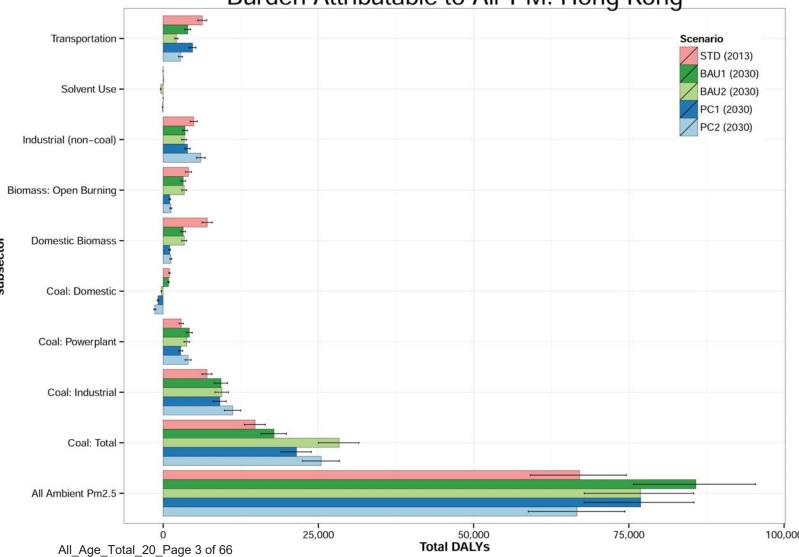
Estimated Chinese National and Province-Specific Numbers of Disability-Adjusted Life Years (DALYs) and Deaths Attributable to PM_{2.5} by Air Pollution Source for All Ages for 2013 and Four Future Scenarios in 2030



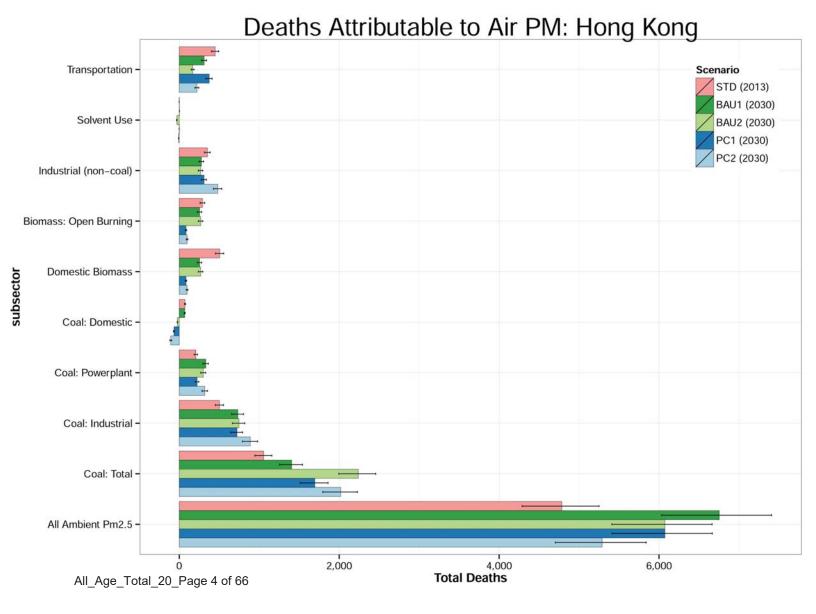
Burden Attributable to Air PM: China

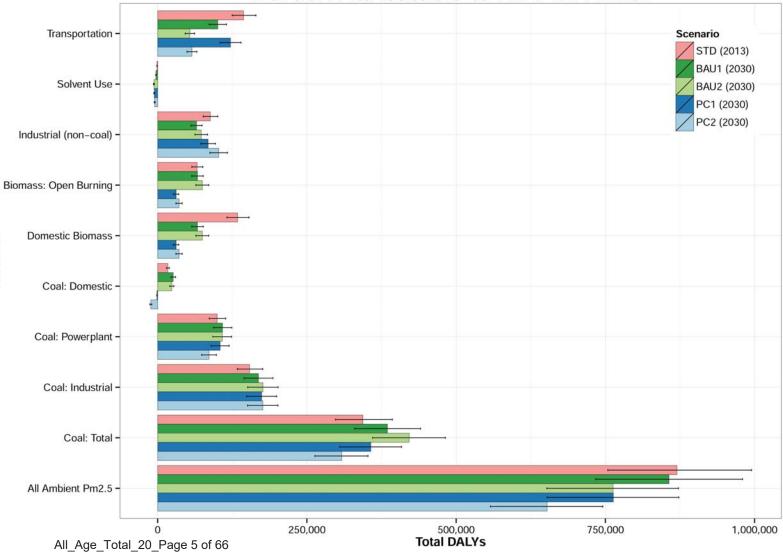


Deaths Attributable to Air PM: China

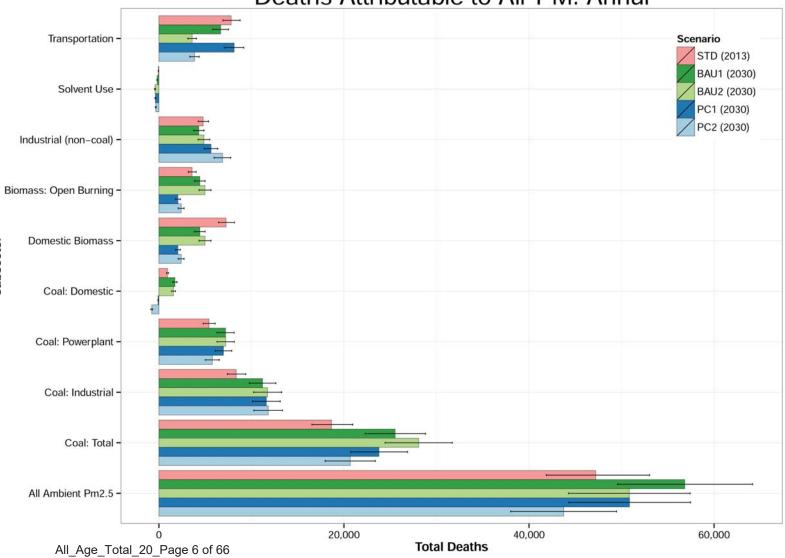


Burden Attributable to Air PM: Hong Kong

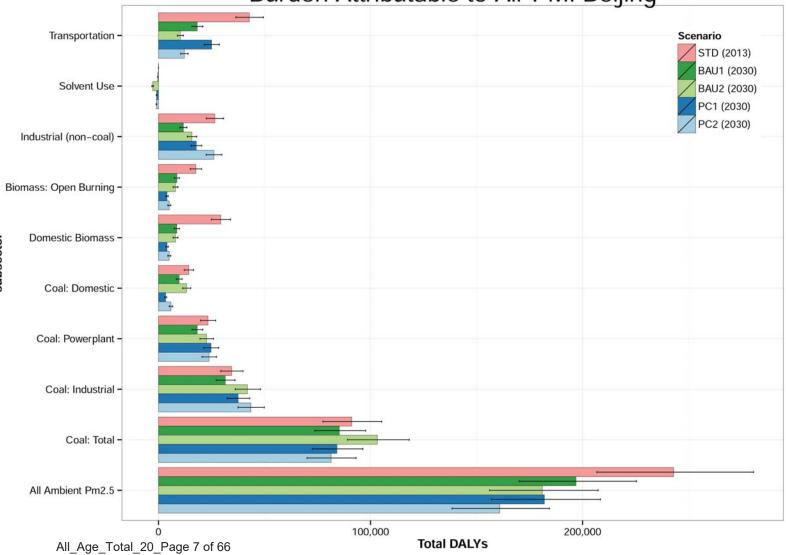




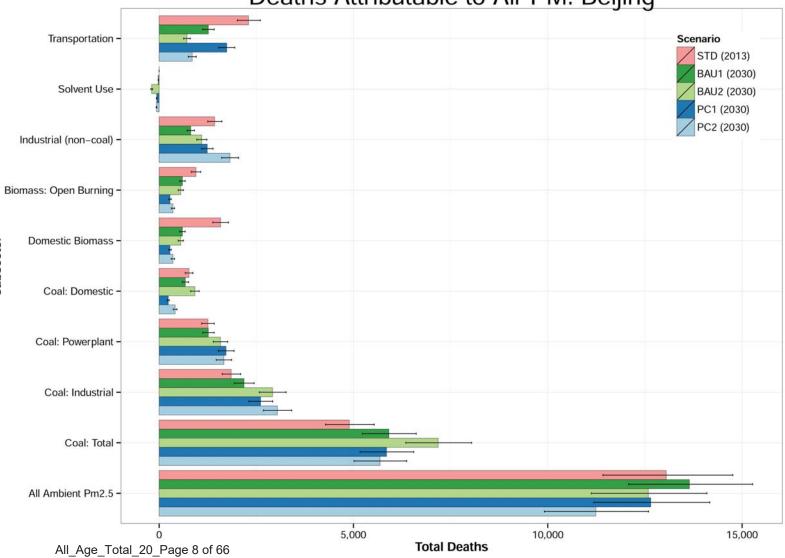
Burden Attributable to Air PM: Anhui



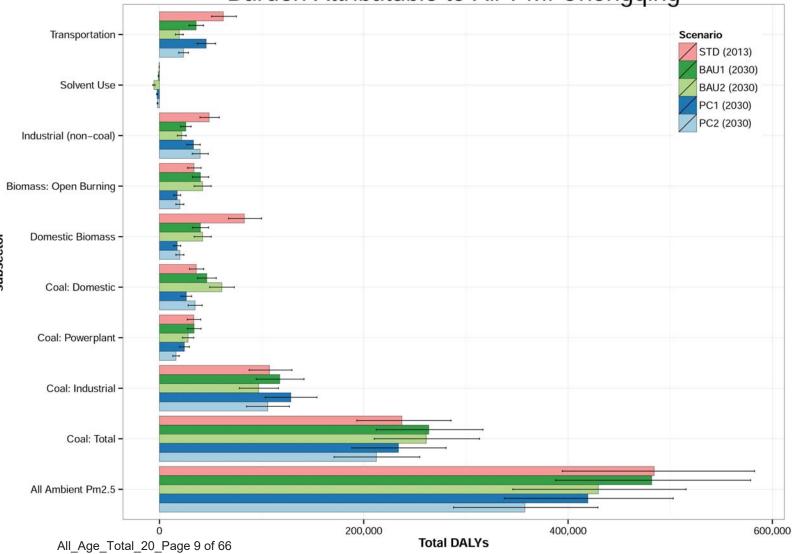
Deaths Attributable to Air PM: Anhui



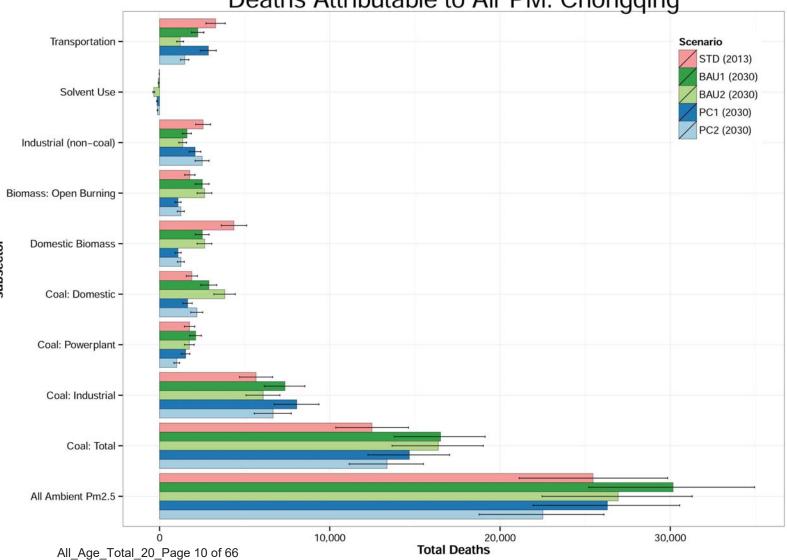
Burden Attributable to Air PM: Beijing



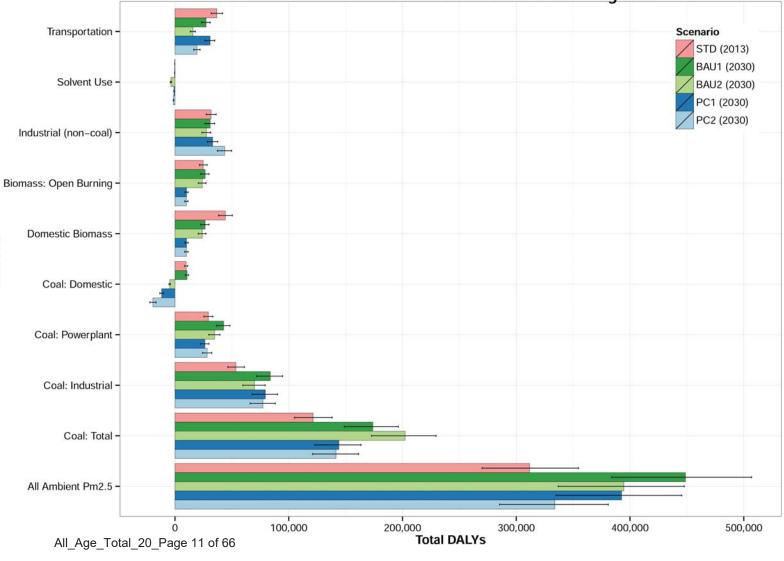
Deaths Attributable to Air PM: Beijing



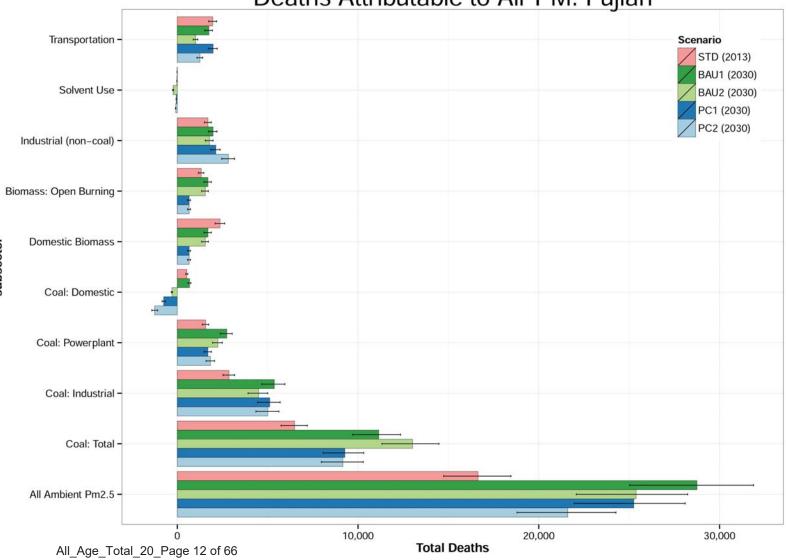
Burden Attributable to Air PM: Chongqing



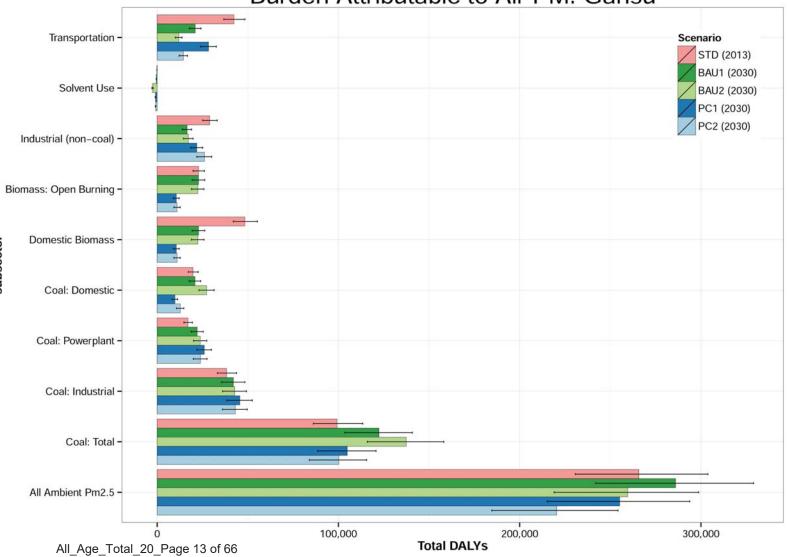
Deaths Attributable to Air PM: Chongqing



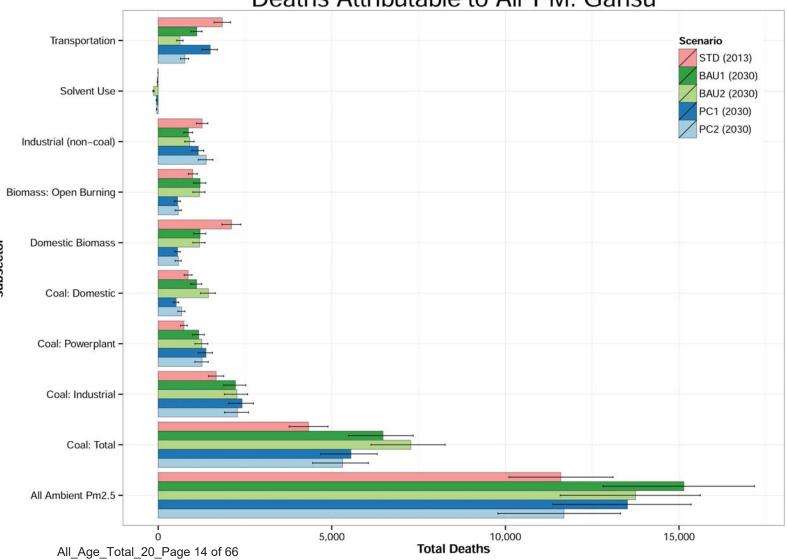
Burden Attributable to Air PM: Fujian



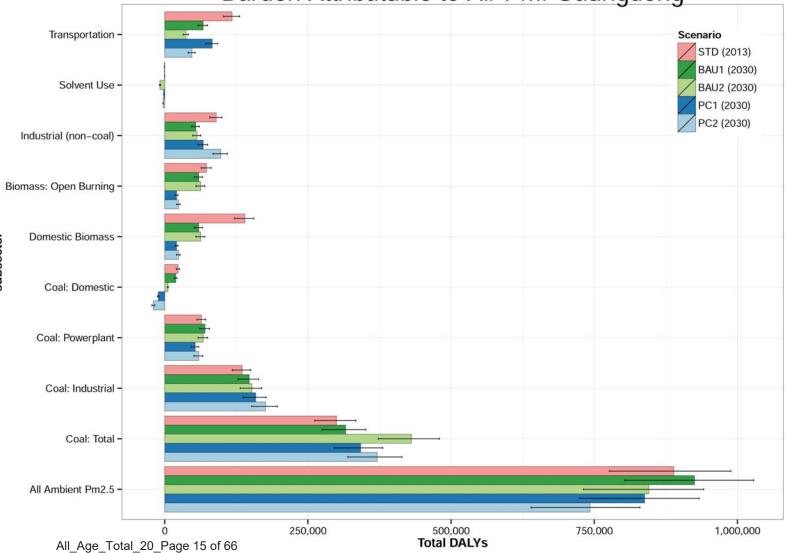
Deaths Attributable to Air PM: Fujian



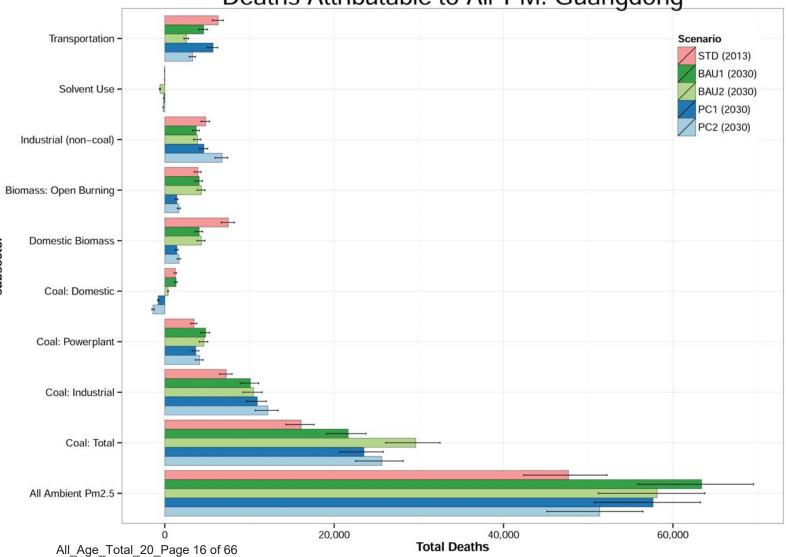
Burden Attributable to Air PM: Gansu



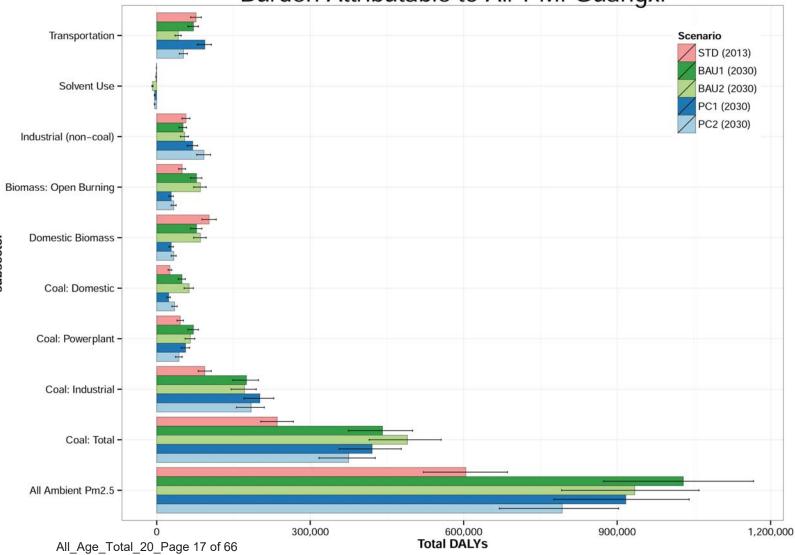
Deaths Attributable to Air PM: Gansu



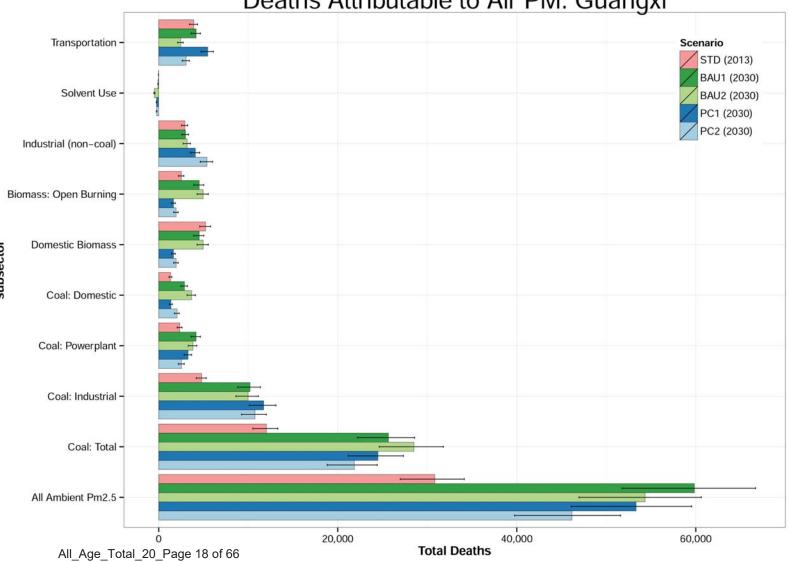
Burden Attributable to Air PM: Guangdong



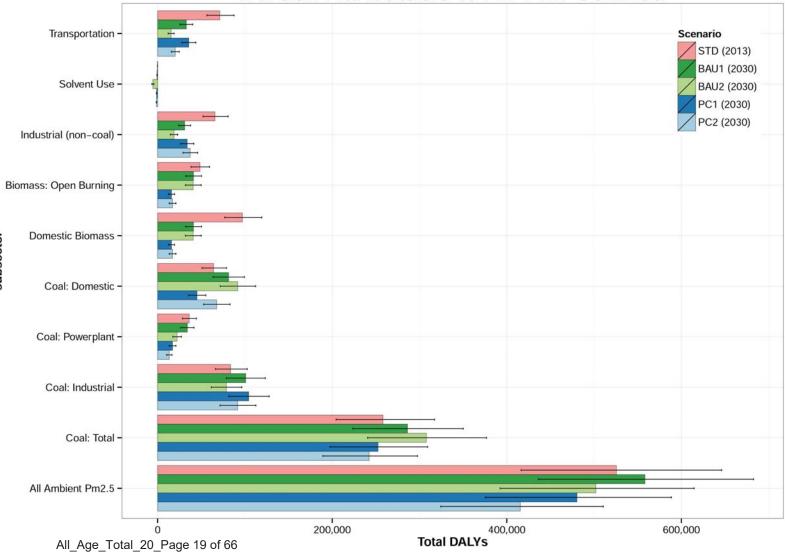
Deaths Attributable to Air PM: Guangdong



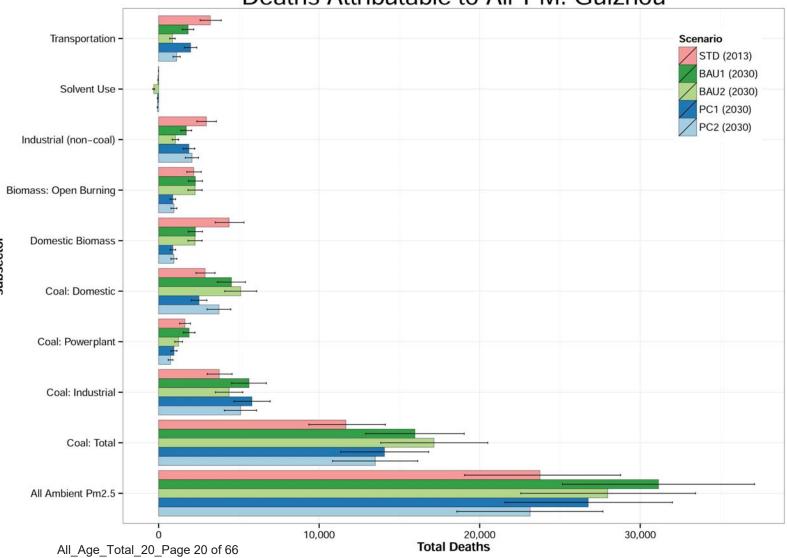
Burden Attributable to Air PM: Guangxi



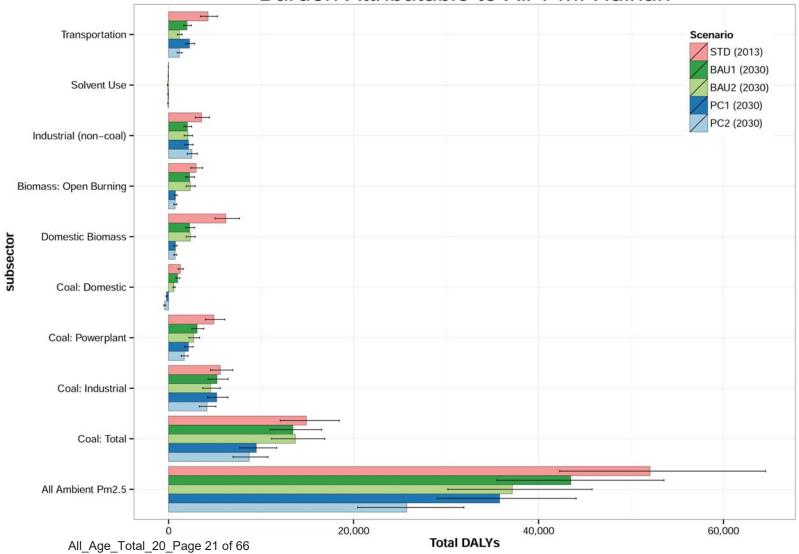
Deaths Attributable to Air PM: Guangxi



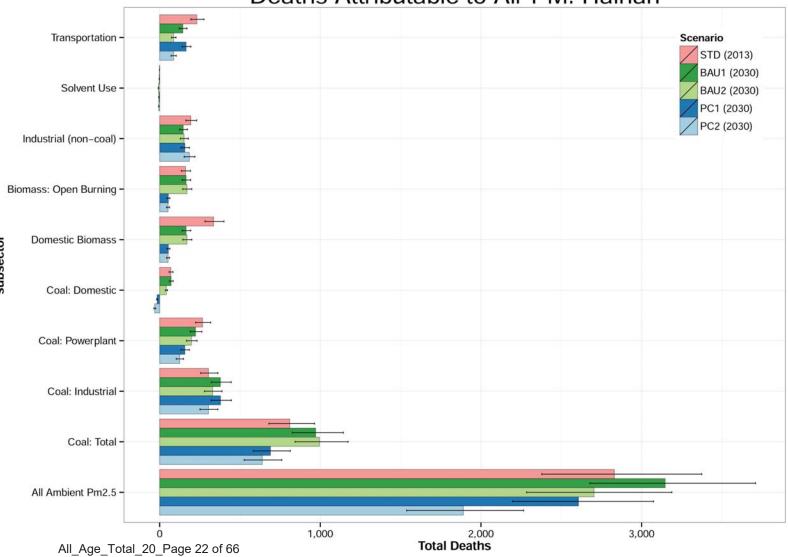
Burden Attributable to Air PM: Guizhou



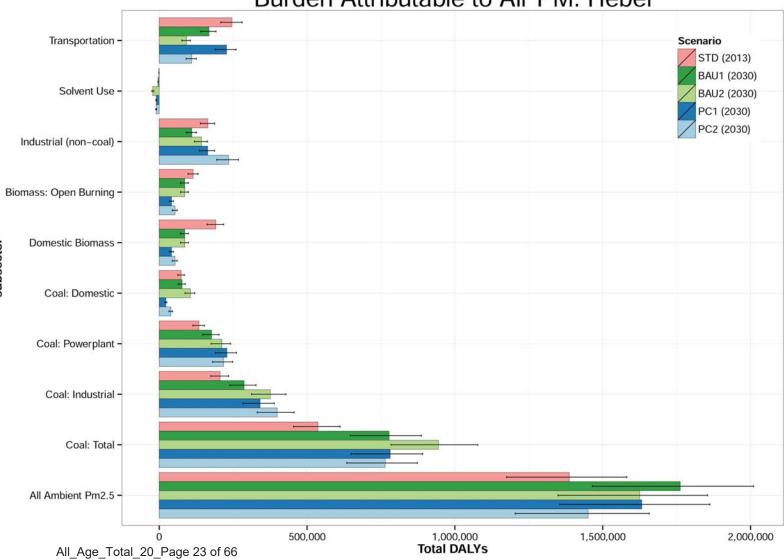
Deaths Attributable to Air PM: Guizhou



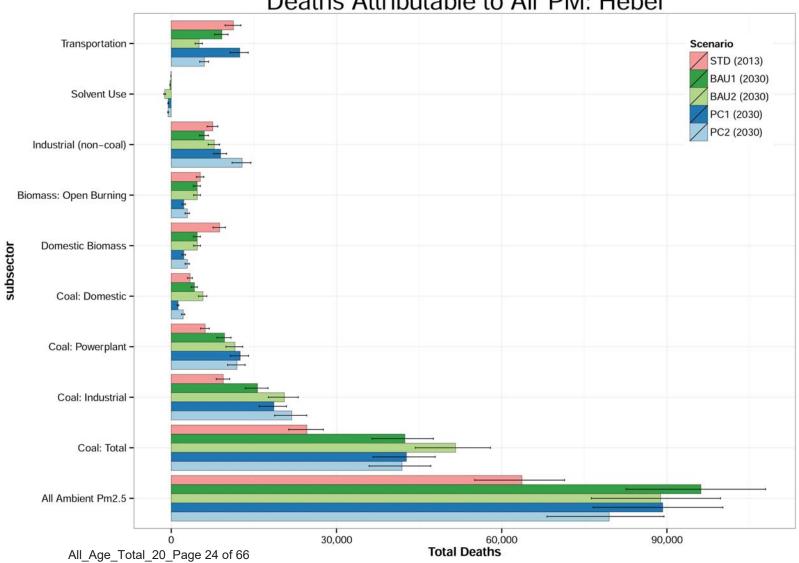
Burden Attributable to Air PM: Hainan



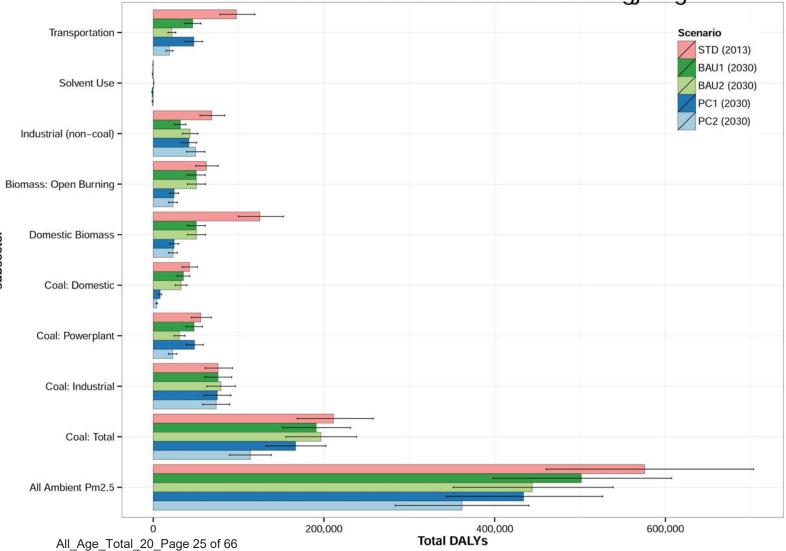
Deaths Attributable to Air PM: Hainan



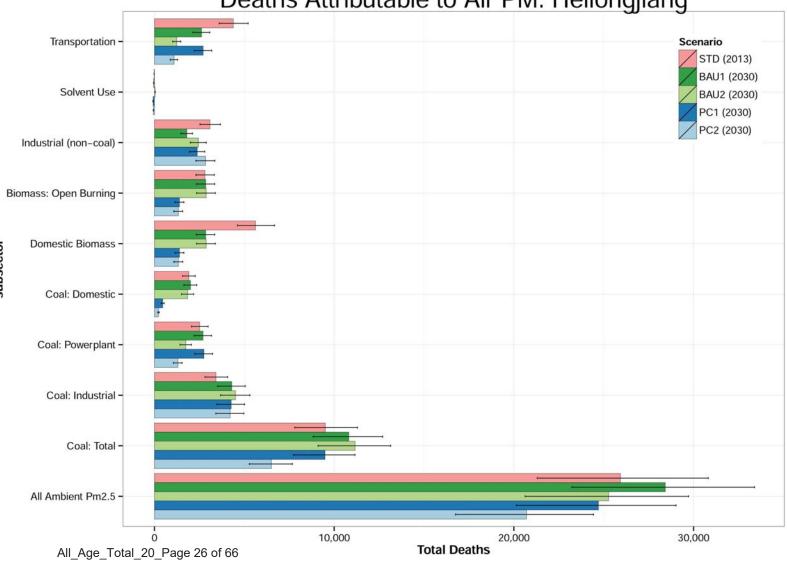
Burden Attributable to Air PM: Hebei



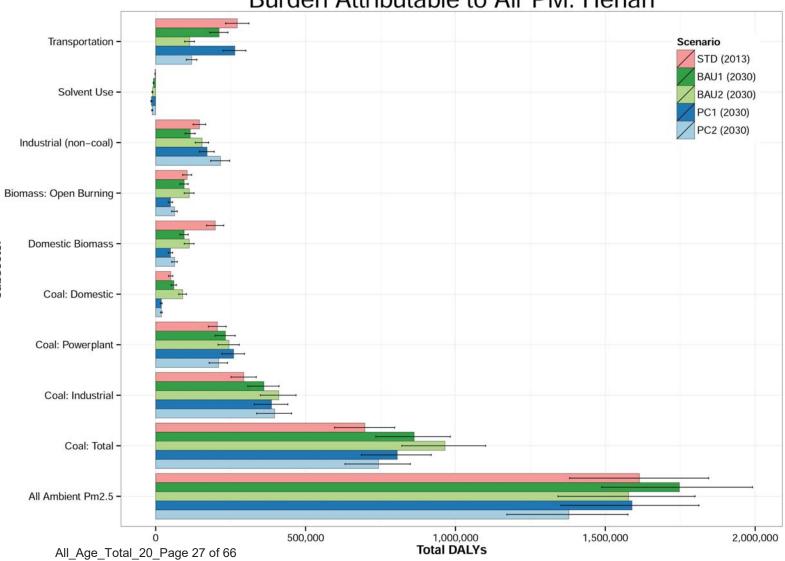
Deaths Attributable to Air PM: Hebei



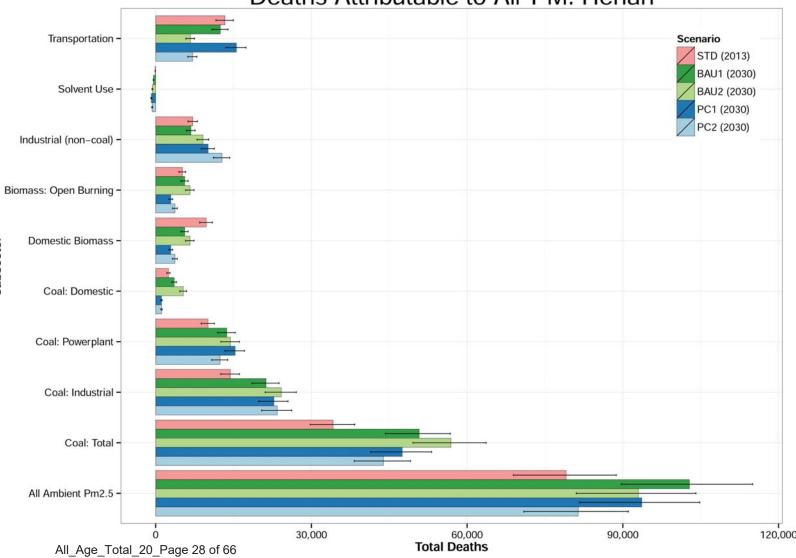
Burden Attributable to Air PM: Heilongjiang



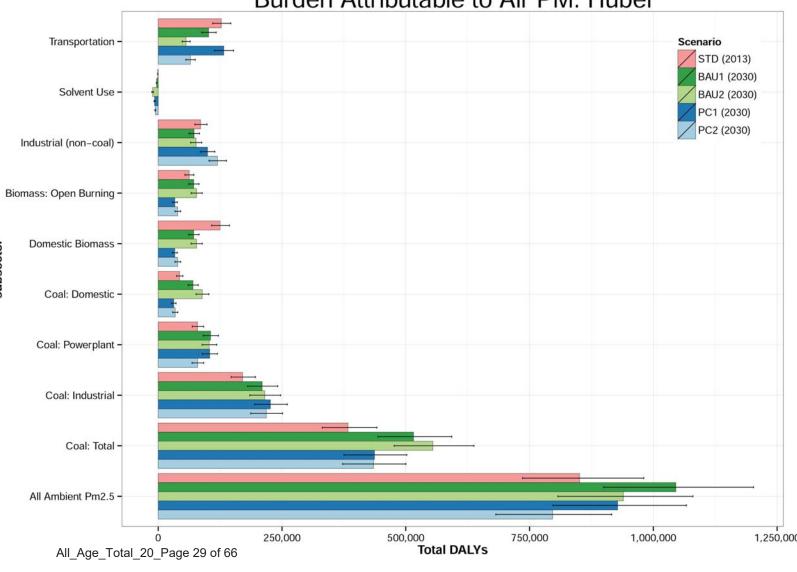
Deaths Attributable to Air PM: Heilongjiang



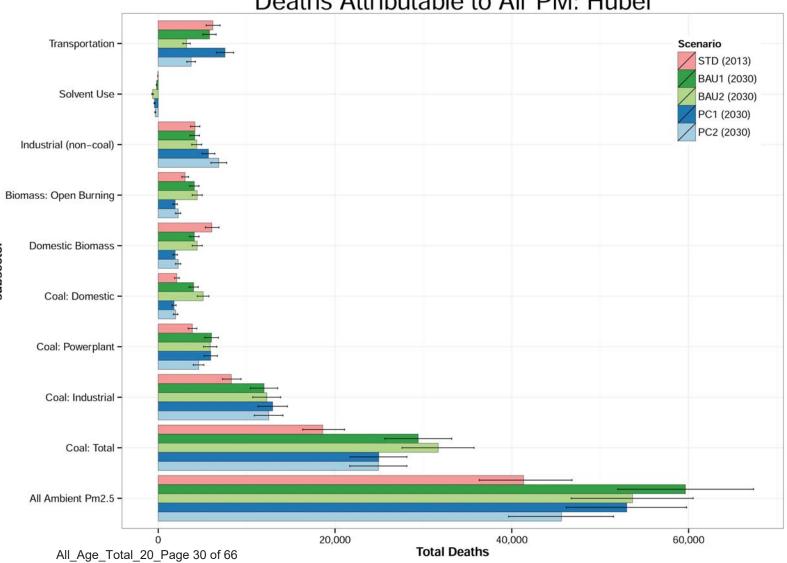
Burden Attributable to Air PM: Henan



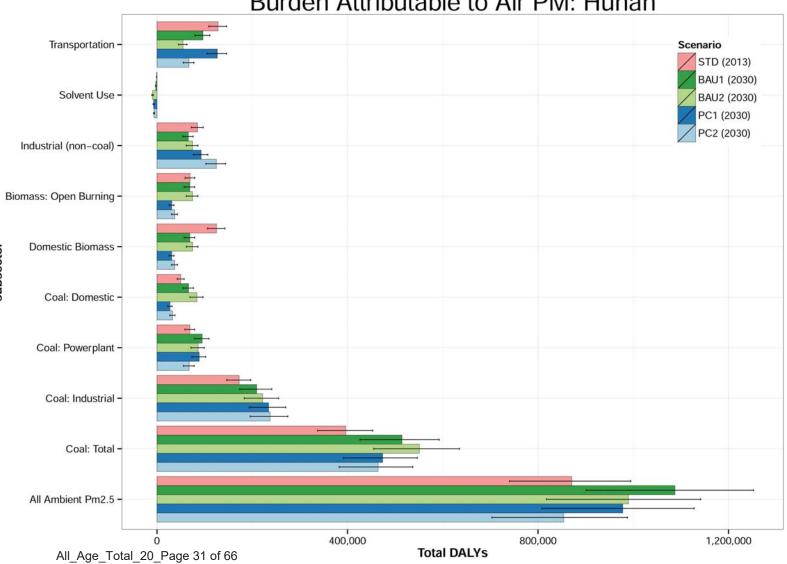
Deaths Attributable to Air PM: Henan



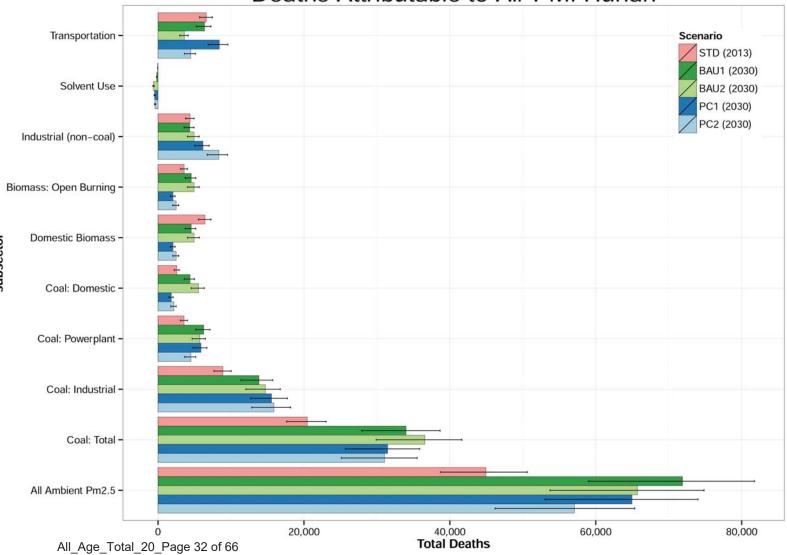
Burden Attributable to Air PM: Hubei



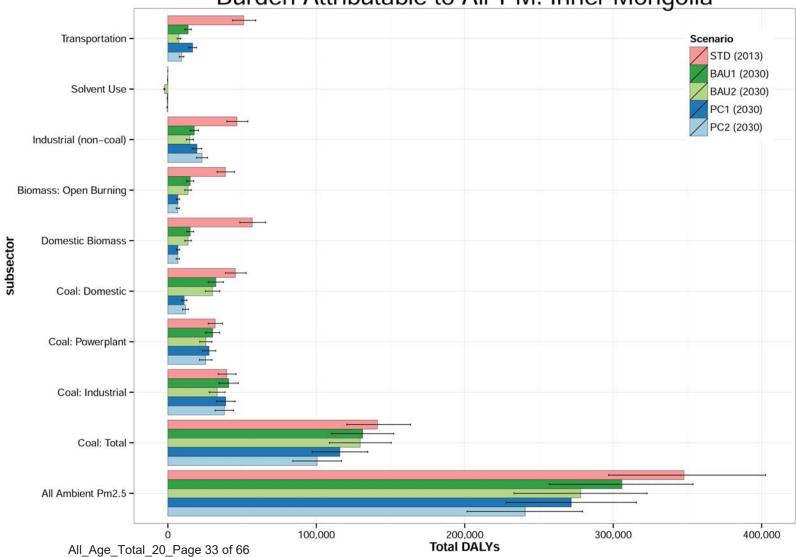
Deaths Attributable to Air PM: Hubei



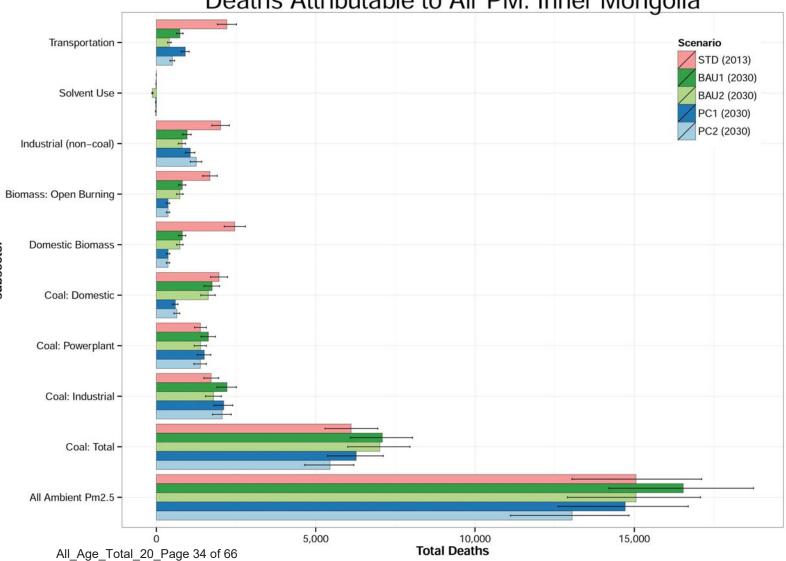
Burden Attributable to Air PM: Hunan



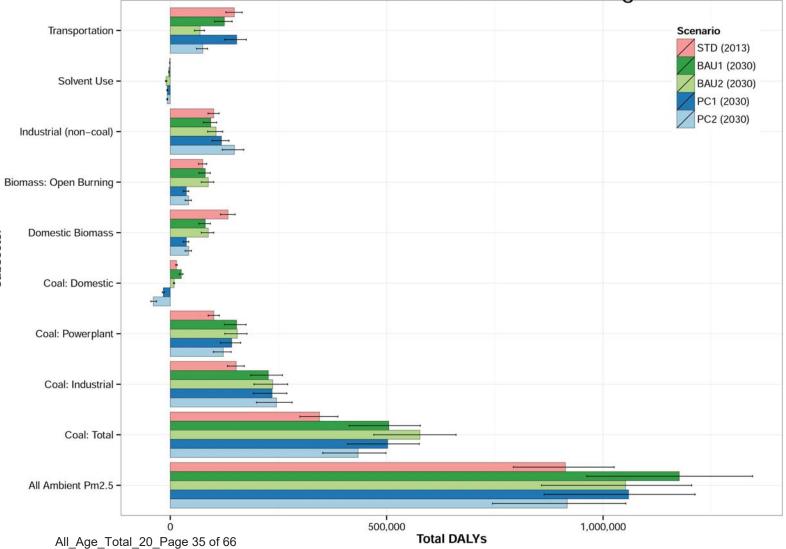
Deaths Attributable to Air PM: Hunan



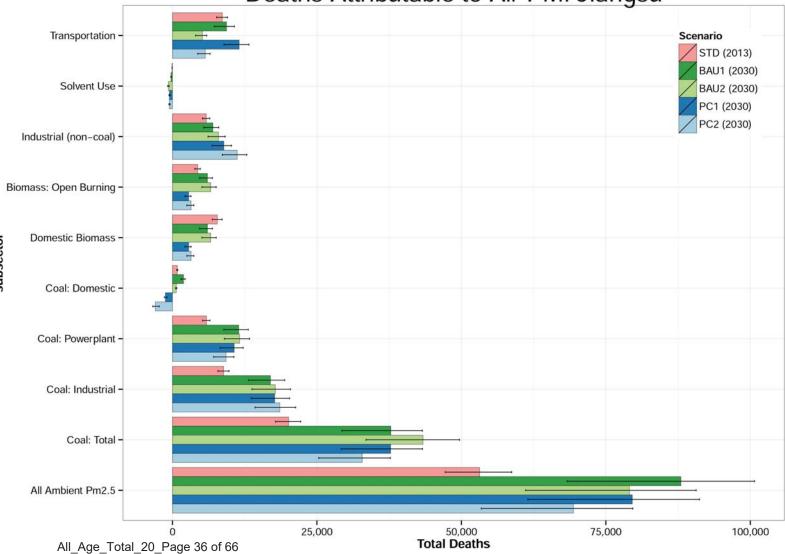
Burden Attributable to Air PM: Inner Mongolia



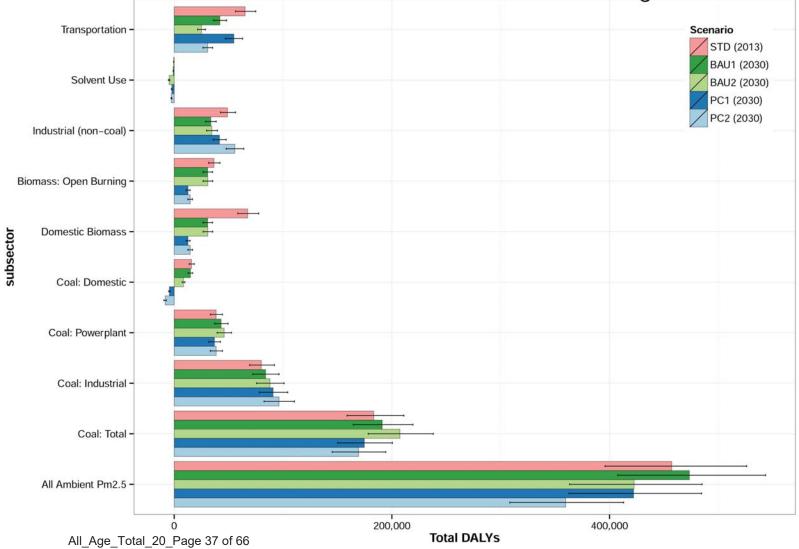
Deaths Attributable to Air PM: Inner Mongolia



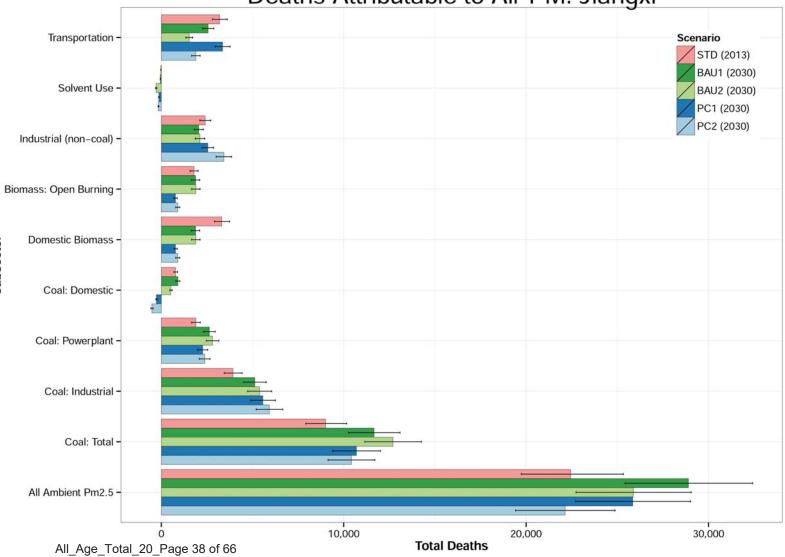
Burden Attributable to Air PM: Jiangsu



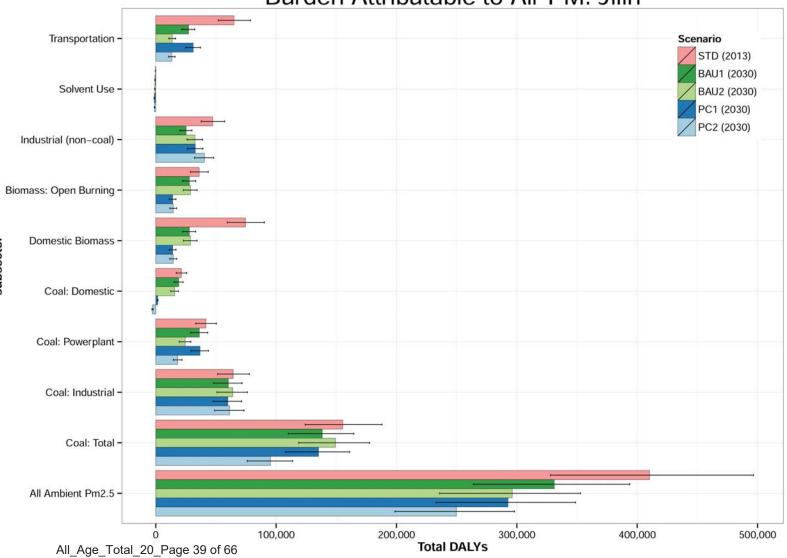
Deaths Attributable to Air PM: Jiangsu



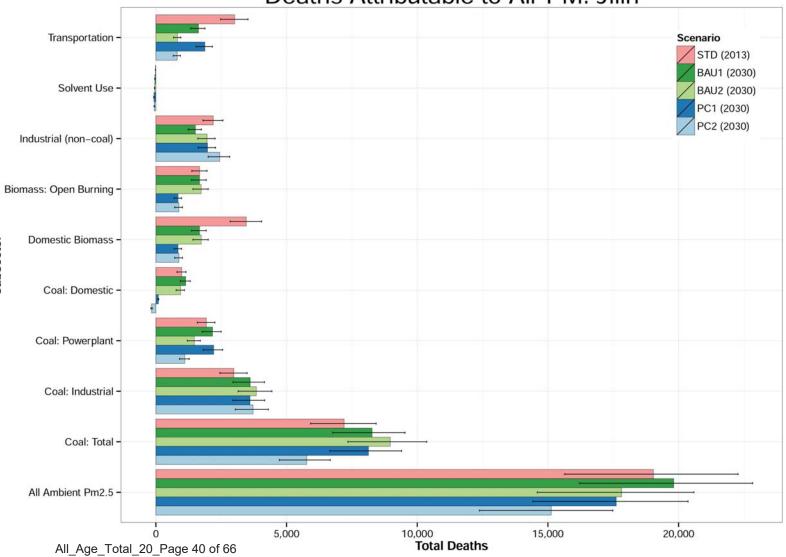
Burden Attributable to Air PM: Jiangxi



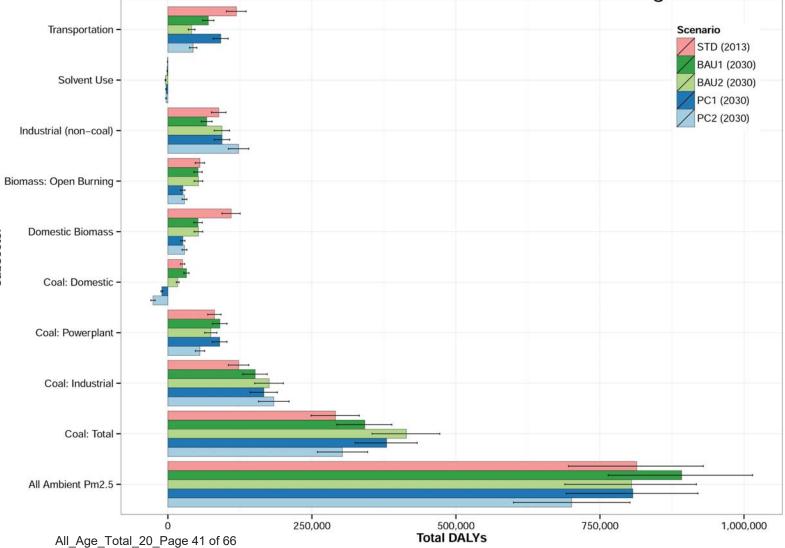
Deaths Attributable to Air PM: Jiangxi



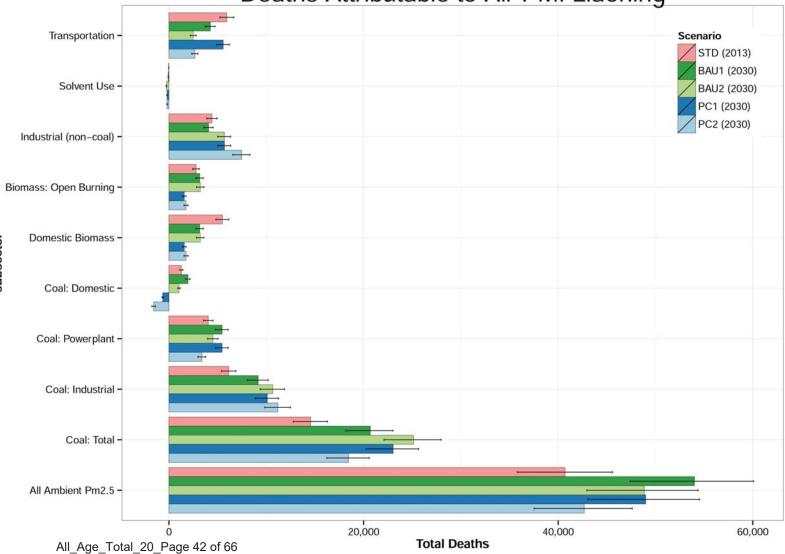
Burden Attributable to Air PM: Jilin



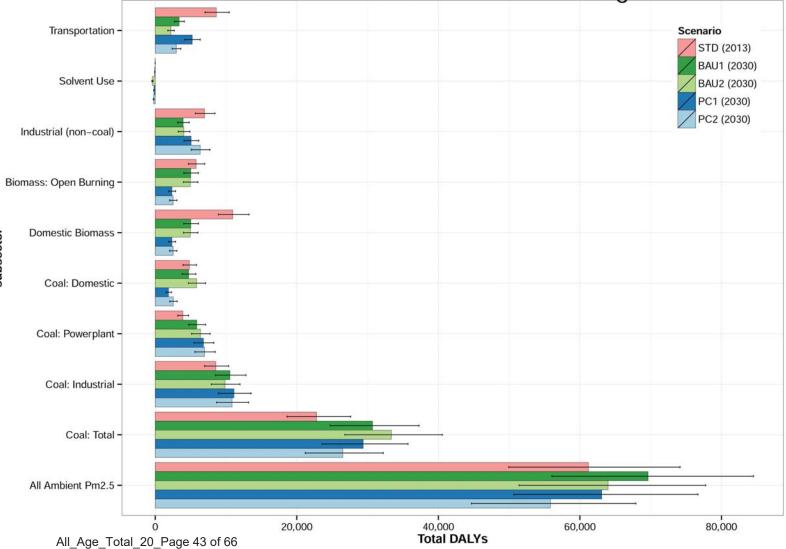
Deaths Attributable to Air PM: Jilin



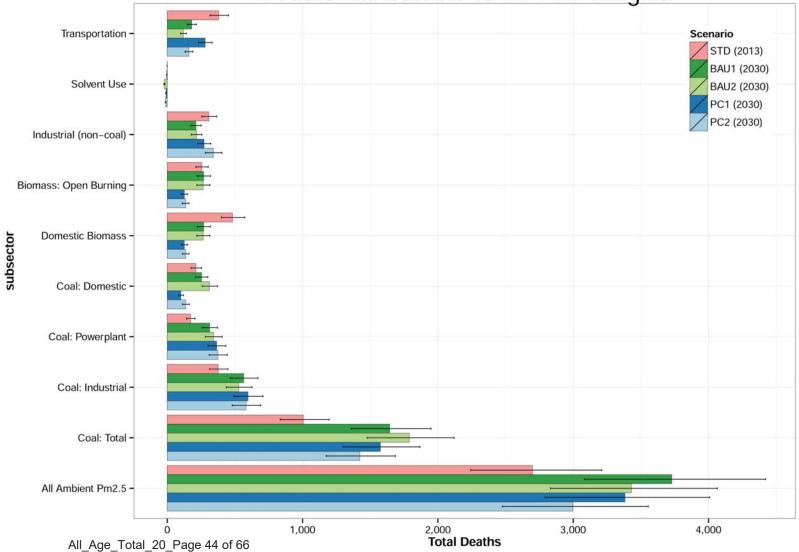
Burden Attributable to Air PM: Liaoning



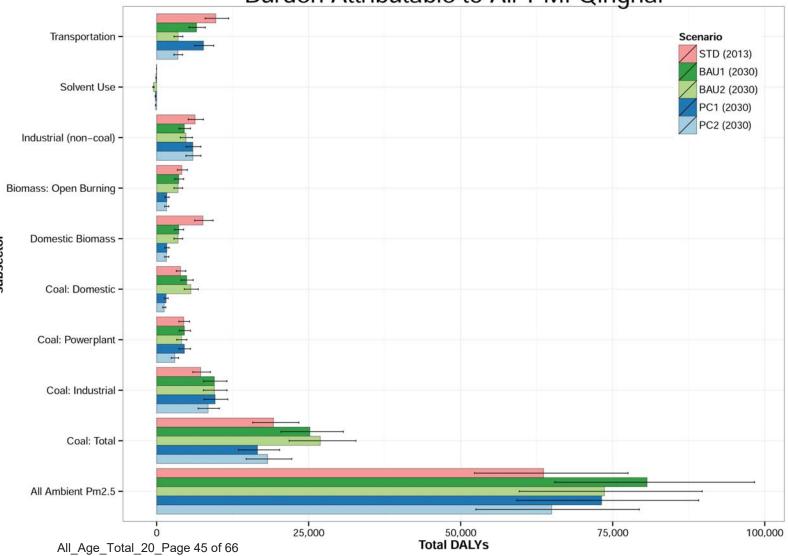
Deaths Attributable to Air PM: Liaoning



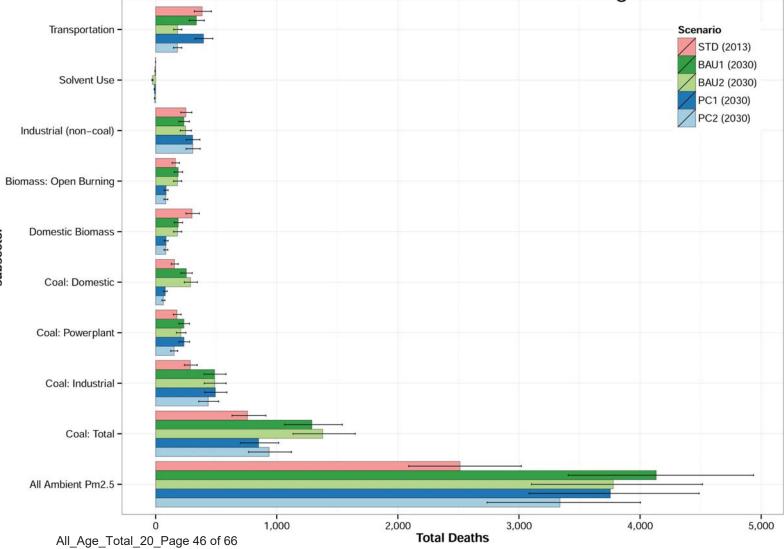
Burden Attributable to Air PM: Ningxia



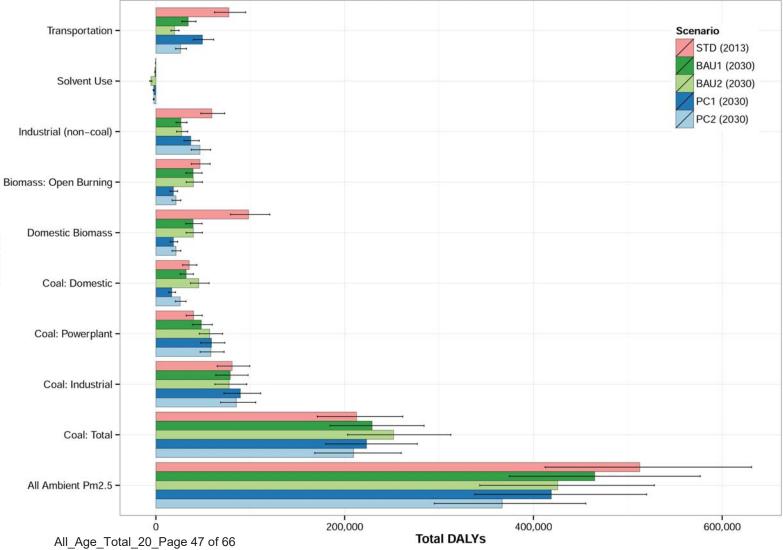
Deaths Attributable to Air PM: Ningxia



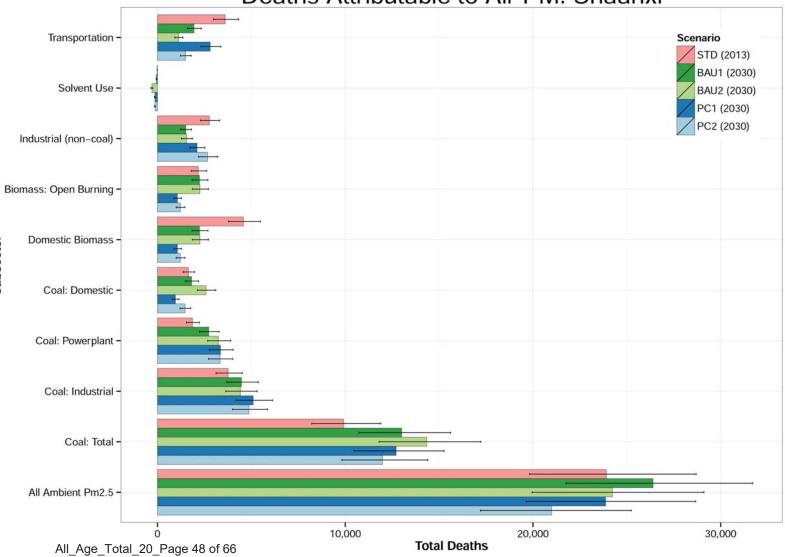
Burden Attributable to Air PM: Qinghai



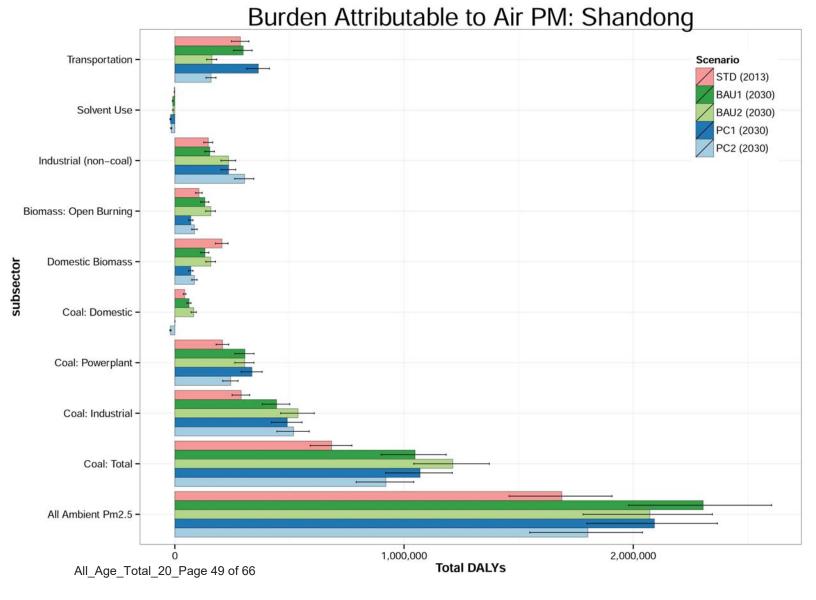
Deaths Attributable to Air PM: Qinghai

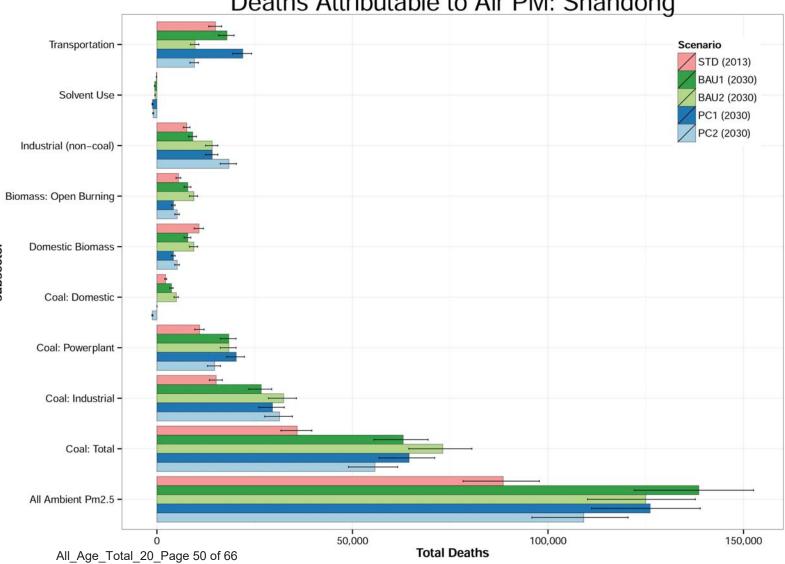


Burden Attributable to Air PM: Shaanxi

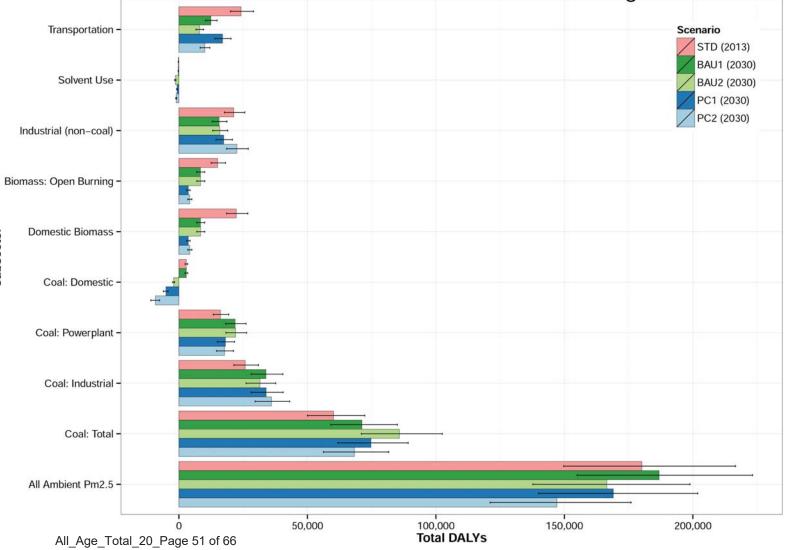


Deaths Attributable to Air PM: Shaanxi

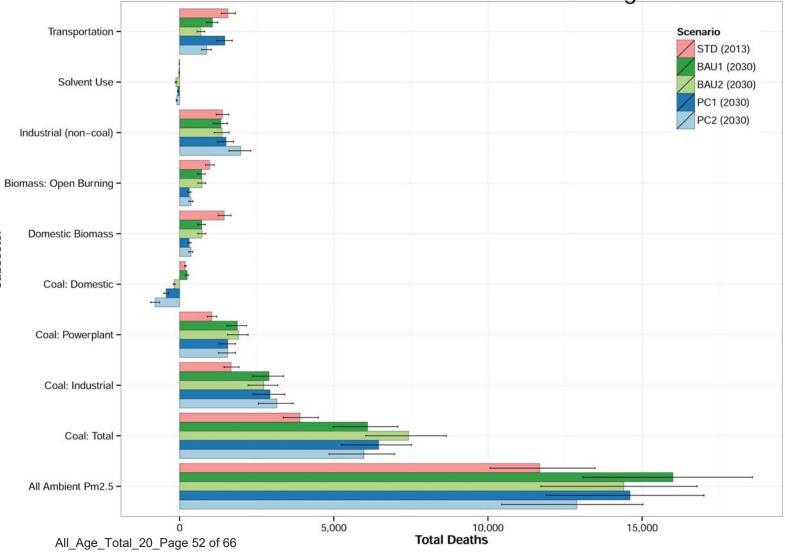




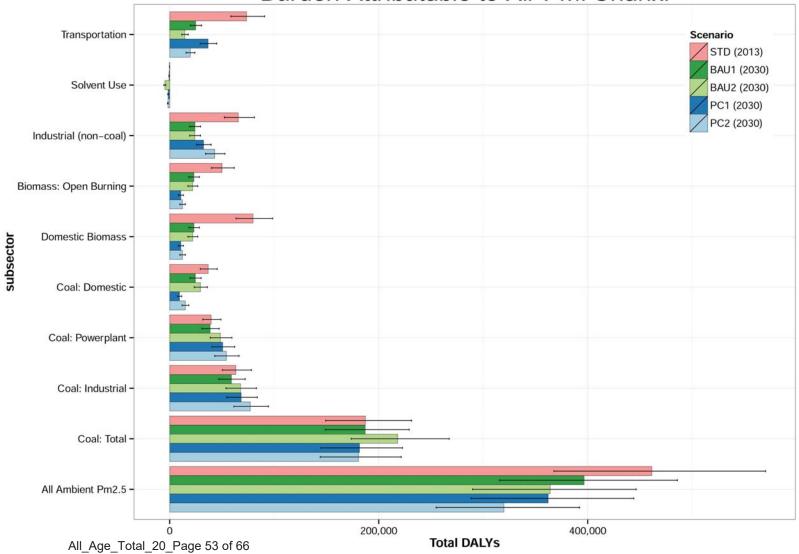
Deaths Attributable to Air PM: Shandong



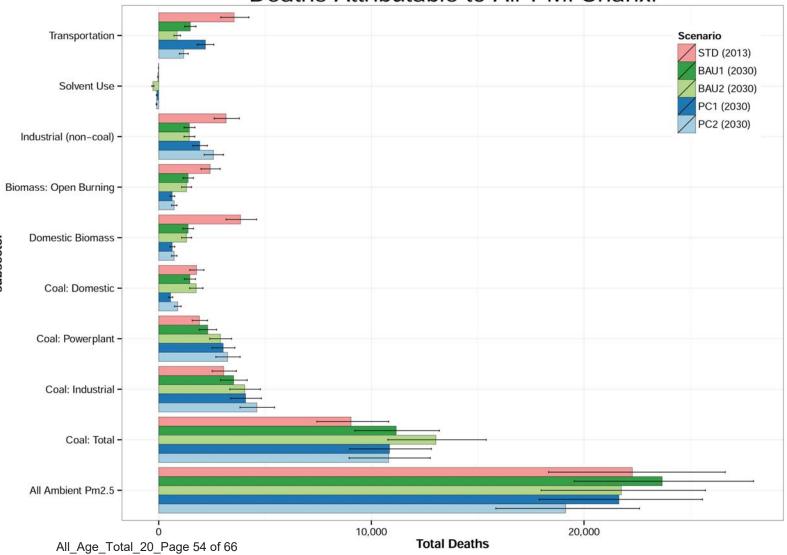
Burden Attributable to Air PM: Shanghai



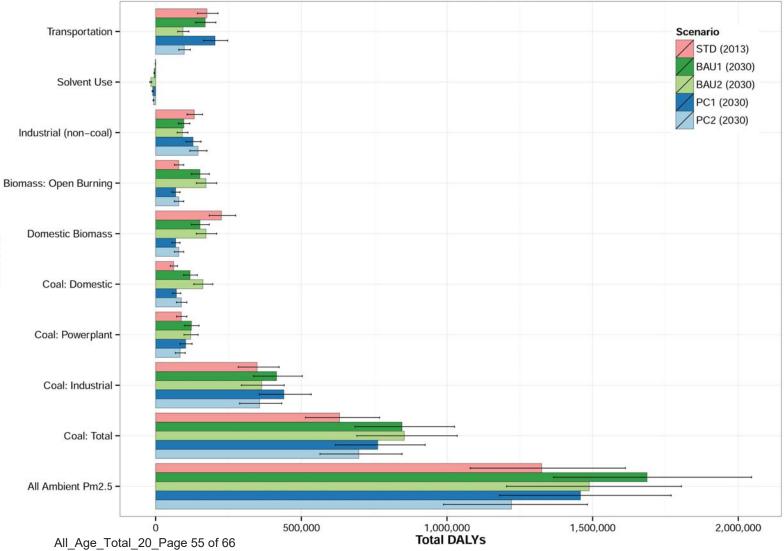
Deaths Attributable to Air PM: Shanghai



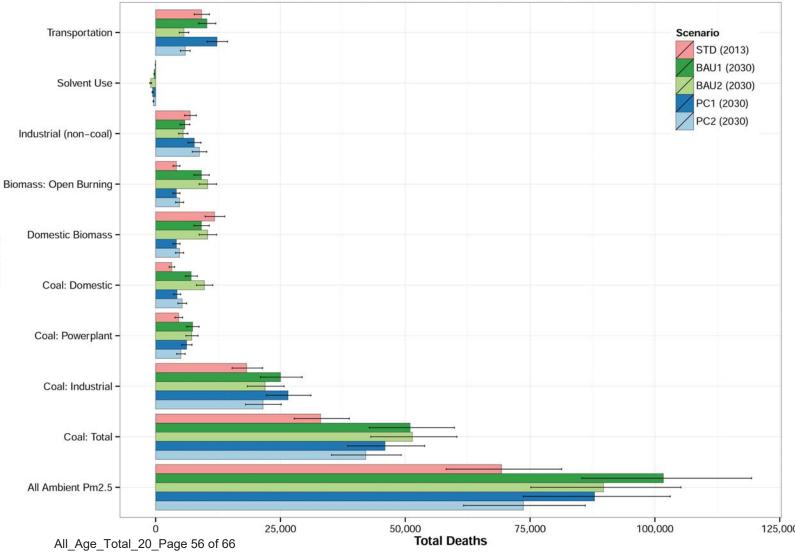
Burden Attributable to Air PM: Shanxi



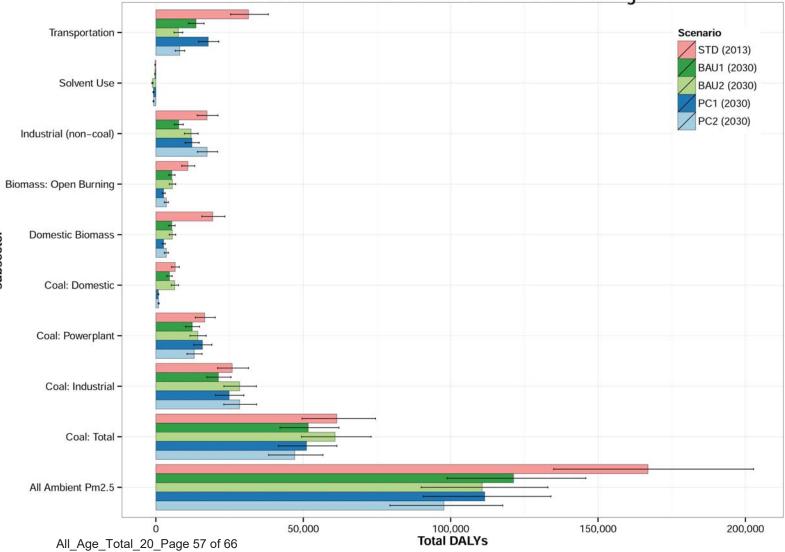
Deaths Attributable to Air PM: Shanxi



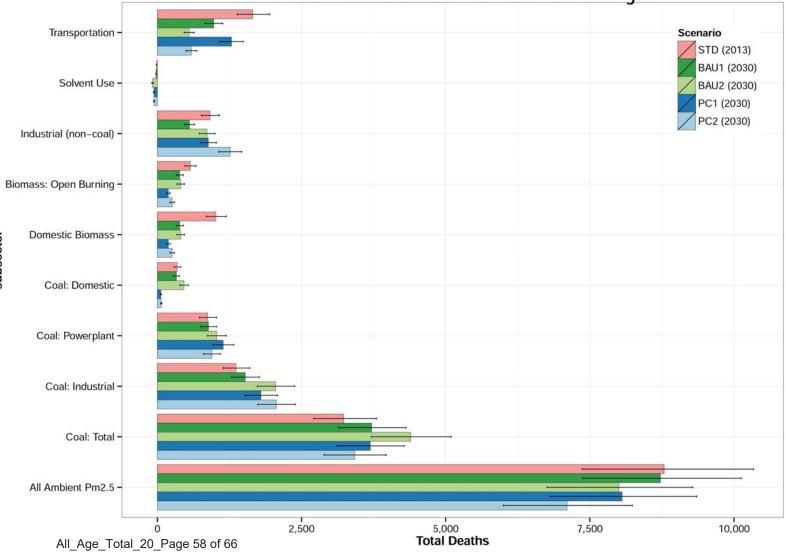
Burden Attributable to Air PM: Sichuan



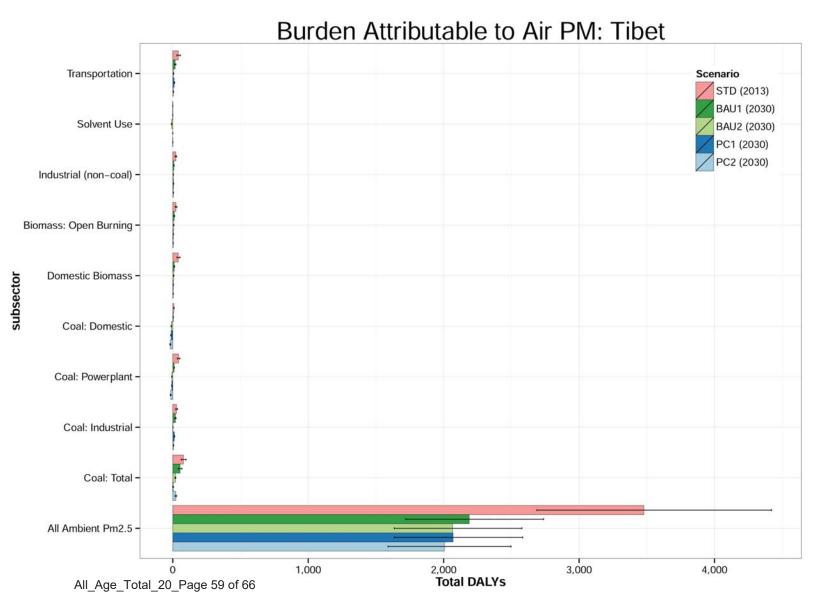
Deaths Attributable to Air PM: Sichuan

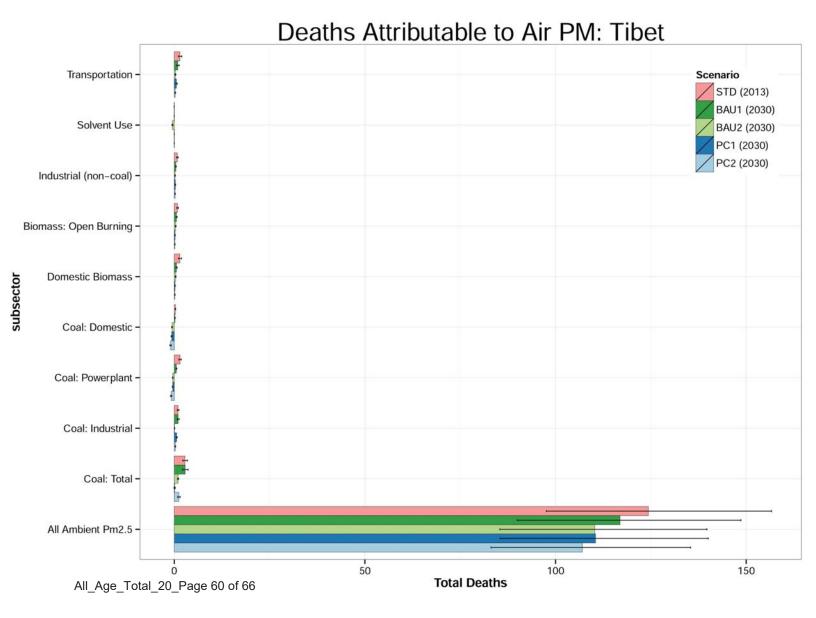


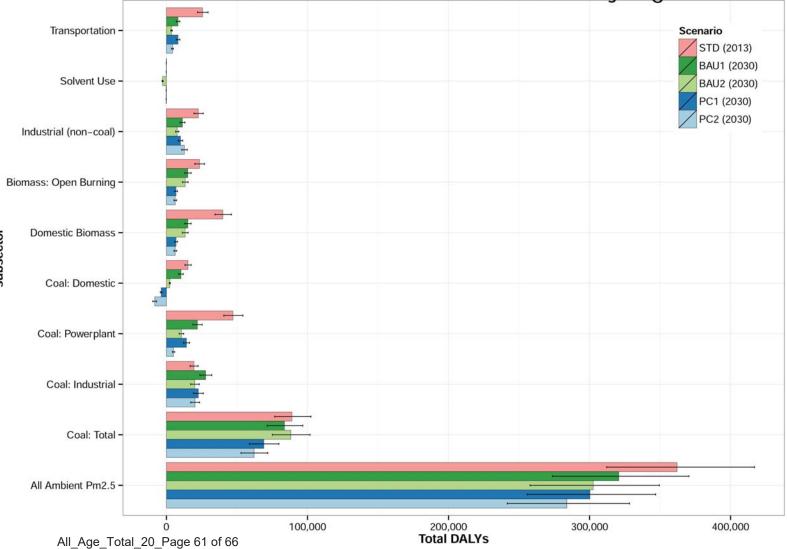
Burden Attributable to Air PM: Tianjin



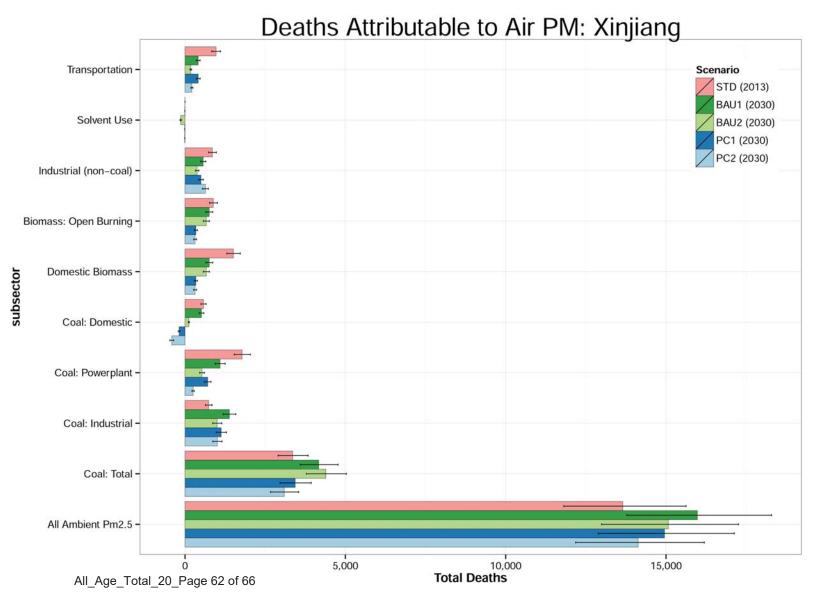
Deaths Attributable to Air PM: Tianjin

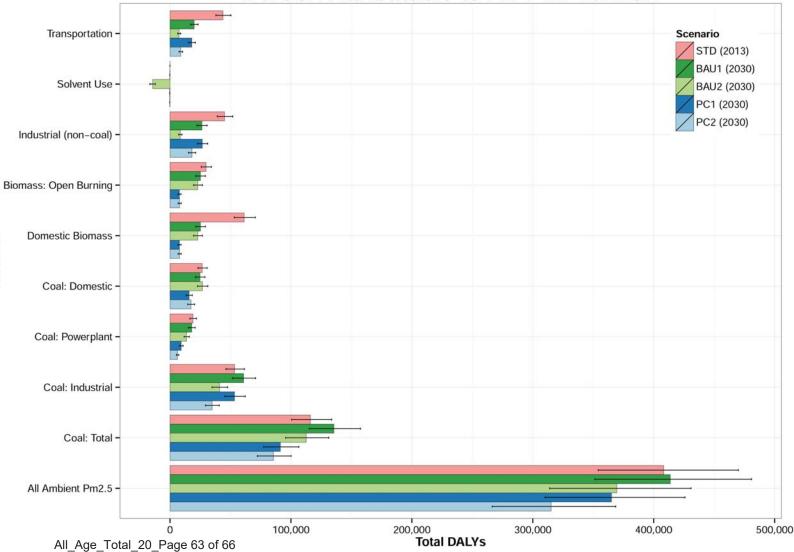




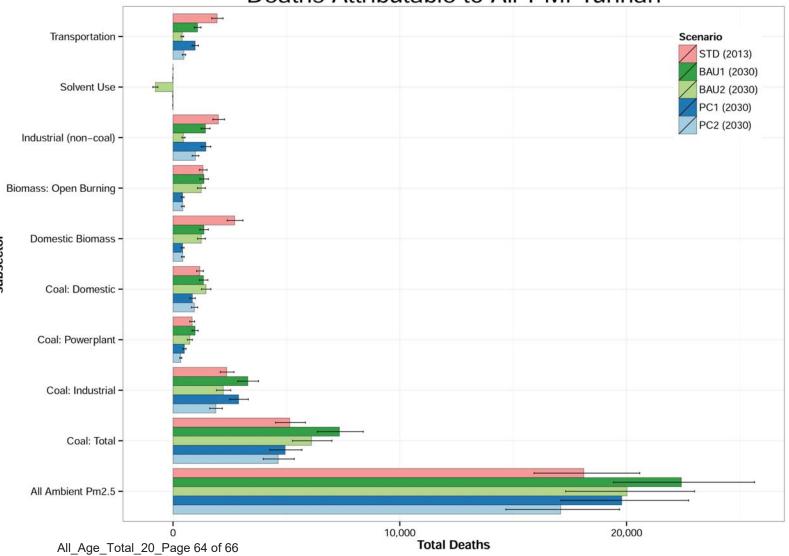


Burden Attributable to Air PM: Xinjiang

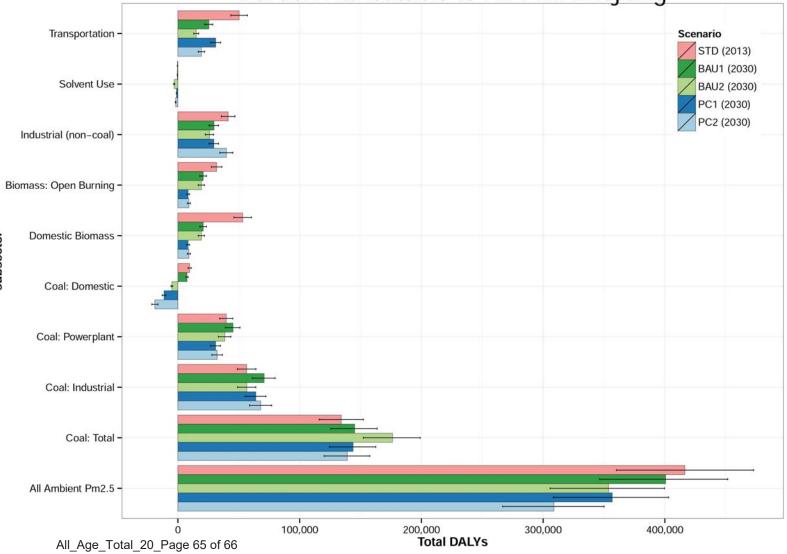




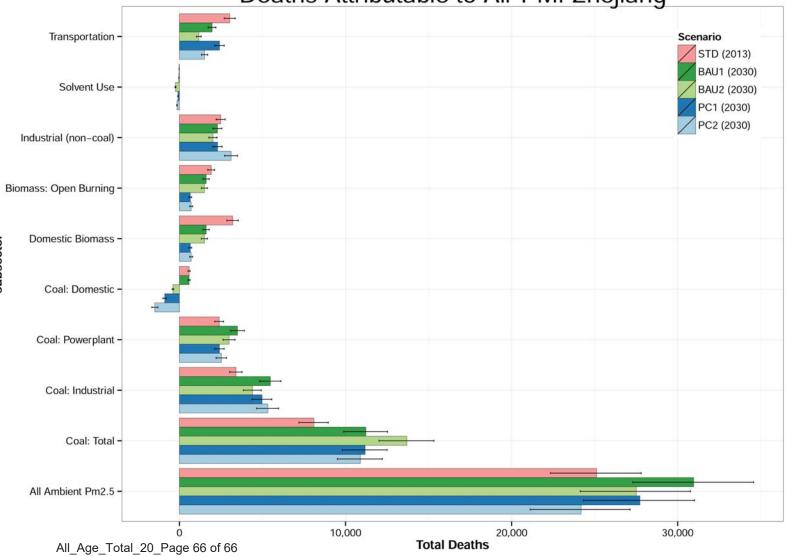
Burden Attributable to Air PM: Yunnan



Deaths Attributable to Air PM: Yunnan



Burden Attributable to Air PM: Zhejiang



Deaths Attributable to Air PM: Zhejiang