

Data from Figure 4. Baseline annual average PM2.5 levels in New York City (2005-2007) and levels in comparison scenarios  
 DOHMOH [Air Pollution and the Health of New Yorkers report](#)

Departments of Health and Mental Hygiene	Averaging Period	Annual Average PM2.5 (ug/m3)	
Current conditions	2005-2007	13.9	Source: United States Environmental Protection Agency Air Quality System (AQS)
10% less than current	2005-2007	12.5	Annual average concentrations reduced by 10%, calculated from USEPA AQS
Lowest US Cities	2005-2007	10.9	Lowest annual average concentrations among the 9 US cities with greater than 1,000,000 resi
Background		1.0	Concentrations in U.S. Northeast assuming no anthropogenic emissions from sources within t
<b>NYSDEC Monitoring</b>			
Botanical Garden	2005-2007	13.0	Site ID: 36-005-0083/0133 <a href="#">NYS DEC air quality monitoring system</a>
Botanical Garden	2016-2018	8.1	Site ID: 36-005-0083/0133 <a href="#">NYS DEC air quality monitoring system</a>

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