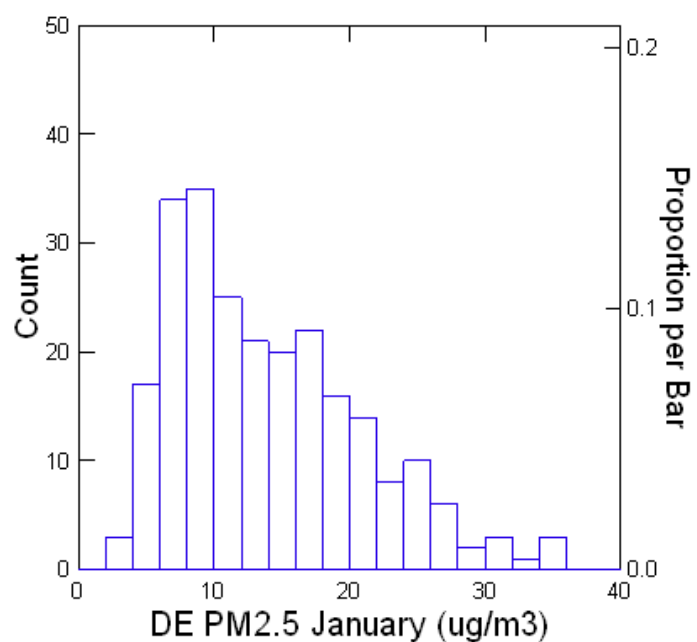
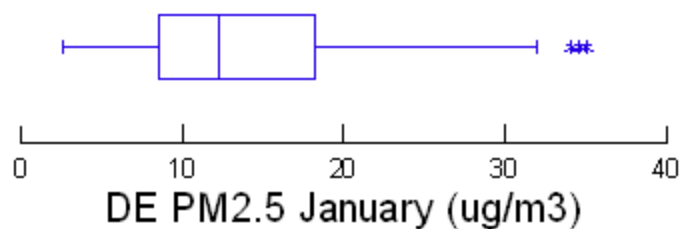


## Delaware PM<sub>2.5</sub> Climatology 2009-2016

### January

Data for the following results were selected according to  
SELECT ( JULIAN >= 1) AND ( JULIAN <= 31) AND ( DATE2 >= 20090101)

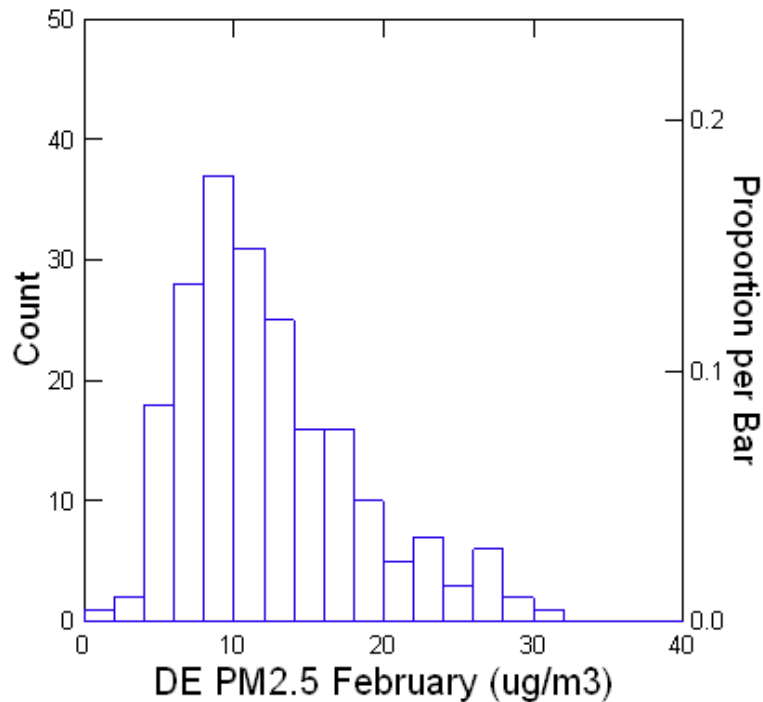
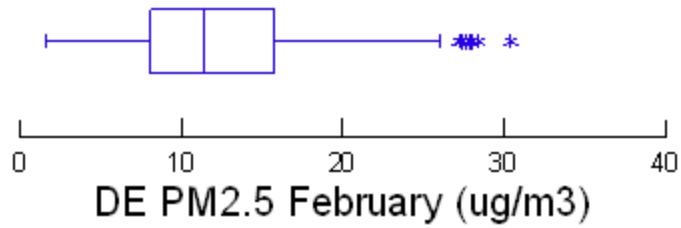
	PMX
N of Cases	240
Minimum	2.600
Maximum	35.000
Median	12.300
Arithmetic Mean	13.862
Standard Deviation	6.930
Method = CLEVELAND	
5.000%	5.250
25.000%	8.500
50.000%	12.300
75.000%	18.200
95.000%	26.700
99.000%	34.150



## February

Data for the following results were selected according to  
SELECT ( JULIAN >= 32) AND ( JULIAN <= 59) AND ( DATE2 >= 20090101)

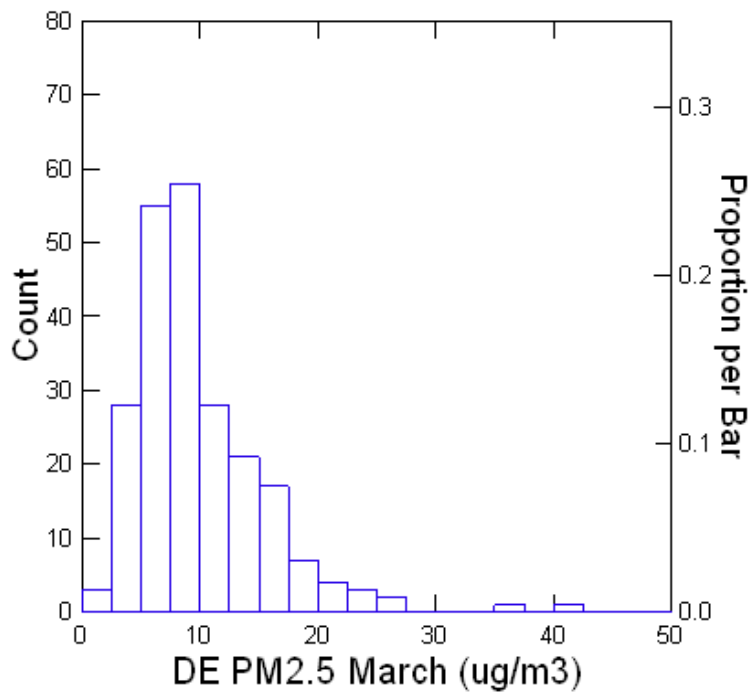
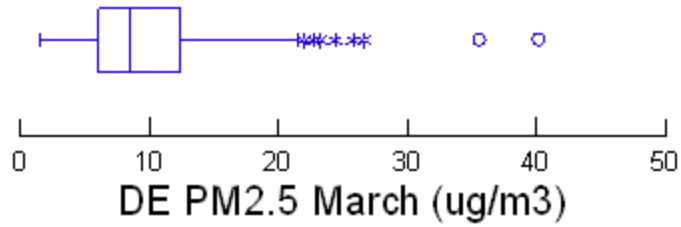
	PMX
N of Cases	208
Minimum	1.600
Maximum	30.400
Median	11.350
Arithmetic Mean	12.447
Standard Deviation	5.977
Method = CLEVELAND	
5.000%	4.700
25.000%	8.100
50.000%	11.350
75.000%	15.700
95.000%	24.460
99.000%	28.168



## March

Data for the following results were selected according to  
 SELECT ( JULIAN >= 60) AND ( JULIAN <= 90) AND ( DATE2 >= 20090101)

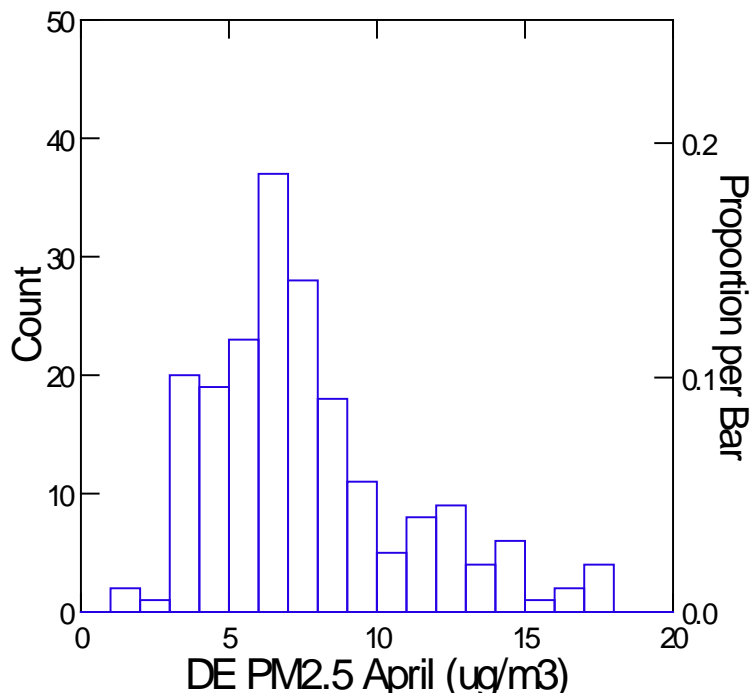
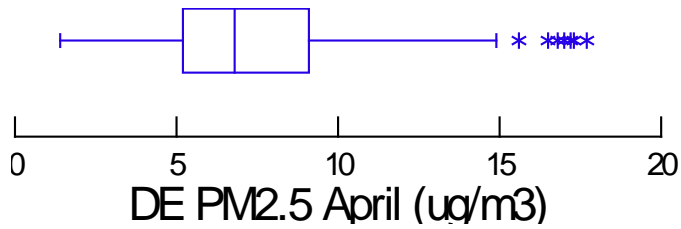
	PMX
N of Cases	228
Minimum	1.500
Maximum	40.200
Median	8.500
Arithmetic Mean	9.914
Standard Deviation	5.508
Method = CLEVELAND	
5.000%	3.790
25.000%	6.100
50.000%	8.500
75.000%	12.400
95.000%	19.390
99.000%	28.580



## April

Data for the following results were selected according to  
 SELECT ( JULIAN >= 91) AND ( JULIAN <= 120) AND ( DATE2 >= 20090101)

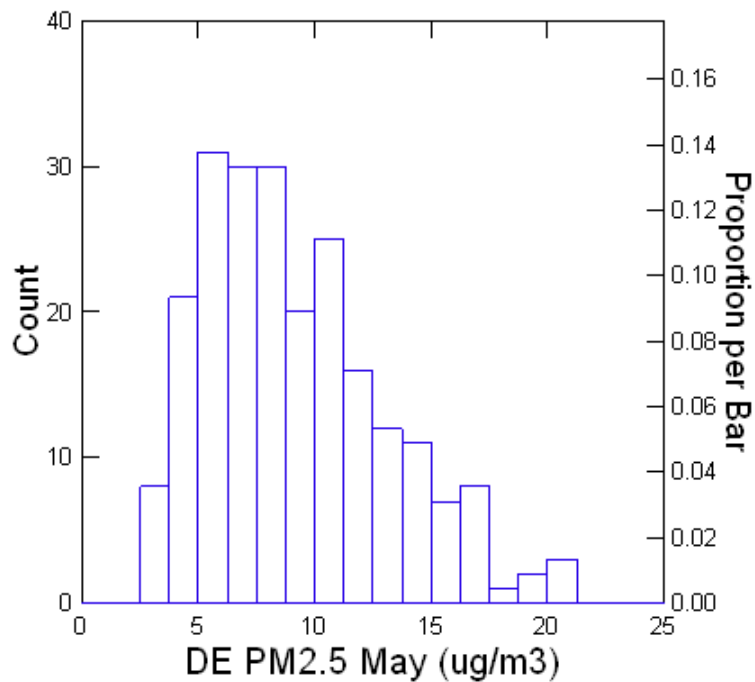
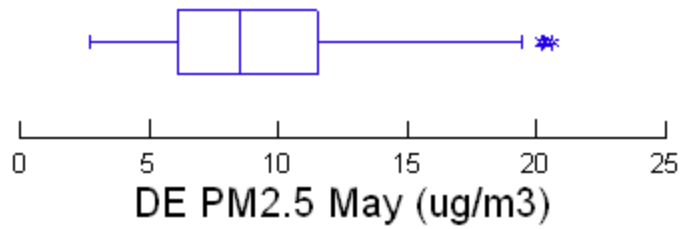
	PMX
N of Cases	198
Minimum	1.400
Maximum	17.700
Median	6.800
Arithmetic Mean	7.585
Standard Deviation	3.369
Method = CLEVELAND	
5.000%	3.600
25.000%	5.200
50.000%	6.800
75.000%	9.100
95.000%	14.460
99.000%	17.252



## May

Data for the following results were selected according to  
SELECT ( JULIAN >= 121) AND ( JULIAN <= 151) AND ( DATE2 >= 20090101)

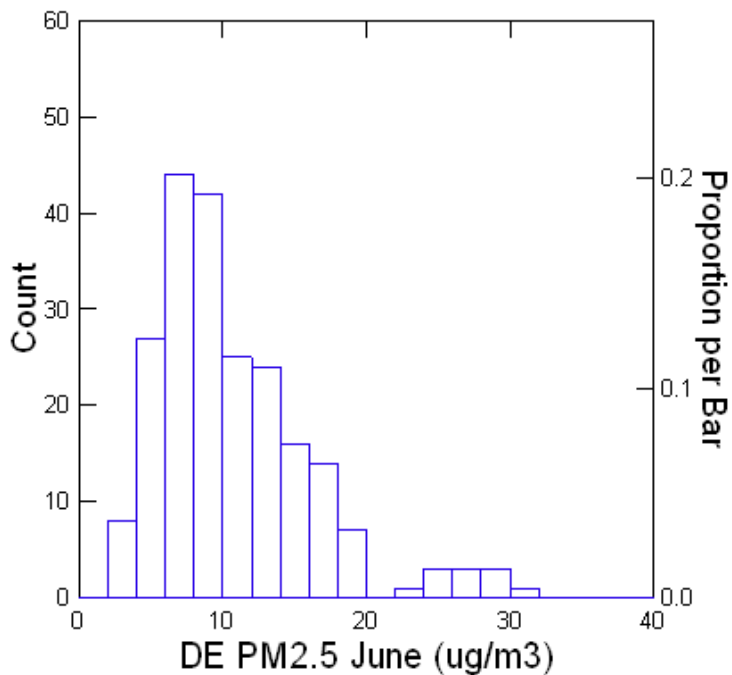
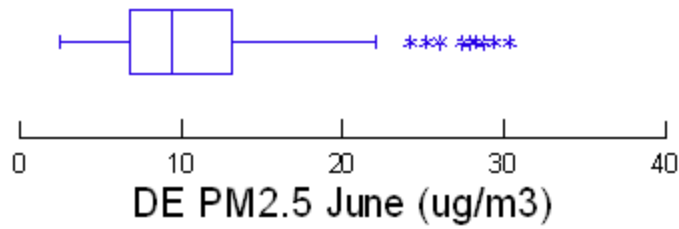
	PMX
N of Cases	225
Minimum	2.700
Maximum	20.600
Median	8.500
Arithmetic Mean	9.148
Standard Deviation	3.878
Method = CLEVELAND	
5.000%	4.150
25.000%	6.100
50.000%	8.500
75.000%	11.500
95.000%	16.600
99.000%	20.225



## June

Data for the following results were selected according to  
 SELECT ( JULIAN >= 152) AND ( JULIAN <= 181) AND ( DATE2 >= 20090101)

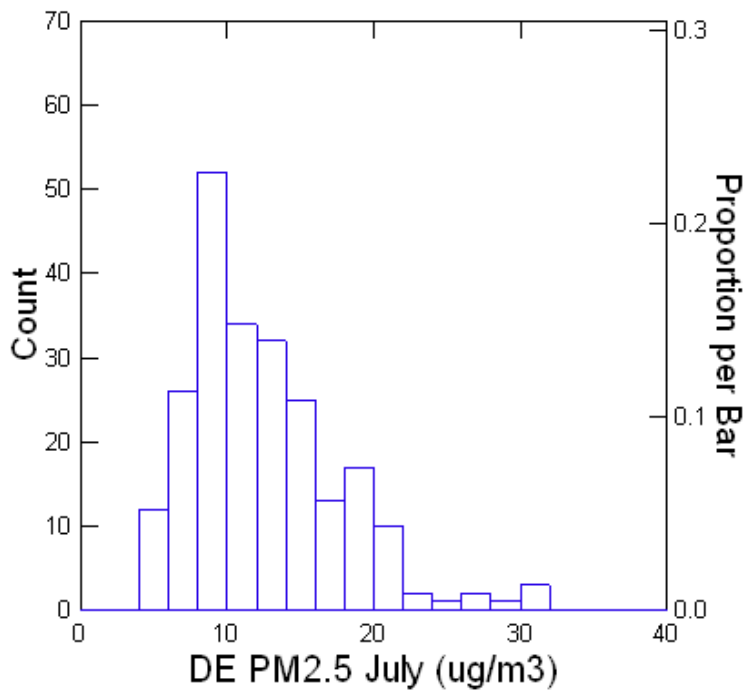
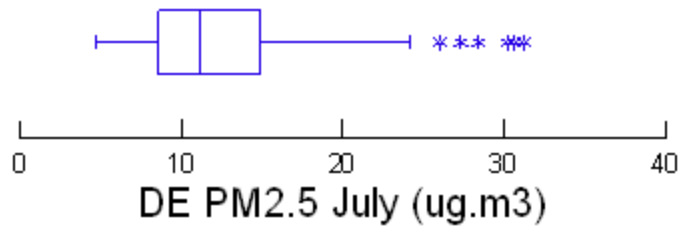
	PMX
N of Cases	218
Minimum	2.500
Maximum	30.300
Median	9.400
Arithmetic Mean	10.652
Standard Deviation	5.443
Method = CLEVELAND	
5.000%	4.440
25.000%	6.800
50.000%	9.400
75.000%	13.100
95.000%	20.860
99.000%	28.924



## July

Data for the following results were selected according to  
 SELECT ( JULIAN >= 182) AND ( JULIAN <= 212) AND ( DATE2 >= 20090101)

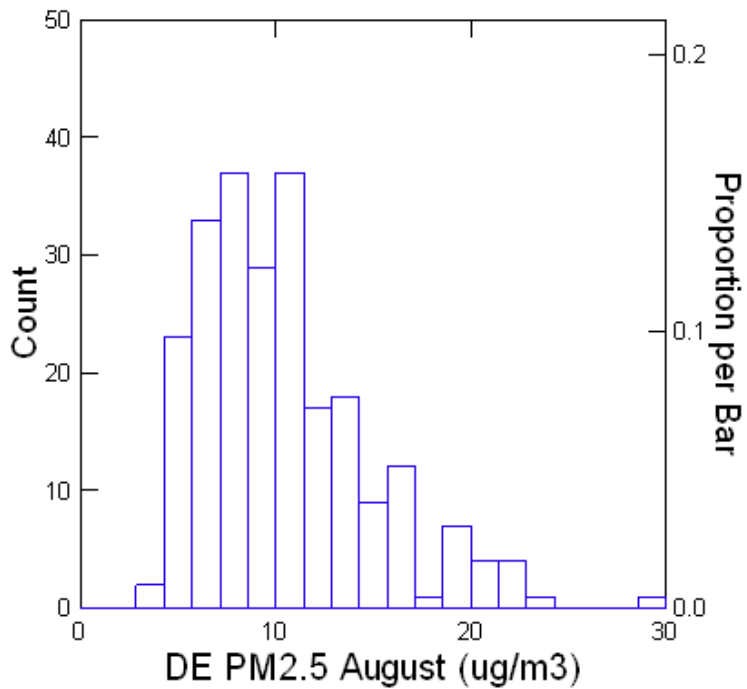
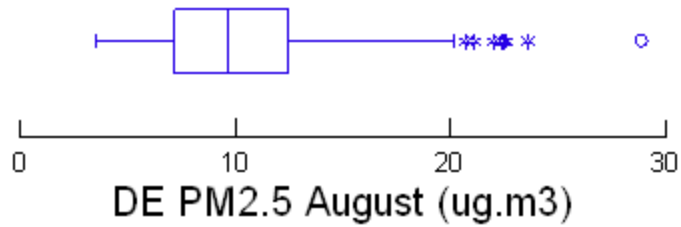
	PMX
N of Cases	230
Minimum	4.700
Maximum	31.200
Median	11.200
Arithmetic Mean	12.377
Standard Deviation	5.153
Method = CLEVELAND	
5.000%	5.800
25.000%	8.600
50.000%	11.200
75.000%	14.900
95.000%	21.600
99.000%	30.280



## August

Data for the following results were selected according to  
 SELECT ( JULIAN >= 213) AND ( JULIAN <= 243) AND ( DATE2 >= 20090101)

	PMX
N of Cases	235
Minimum	3.500
Maximum	28.900
Median	9.700
Arithmetic Mean	10.431
Standard Deviation	4.417
Method = CLEVELAND	
5.000%	5.025
25.000%	7.200
50.000%	9.700
75.000%	12.525
95.000%	19.775
99.000%	22.750

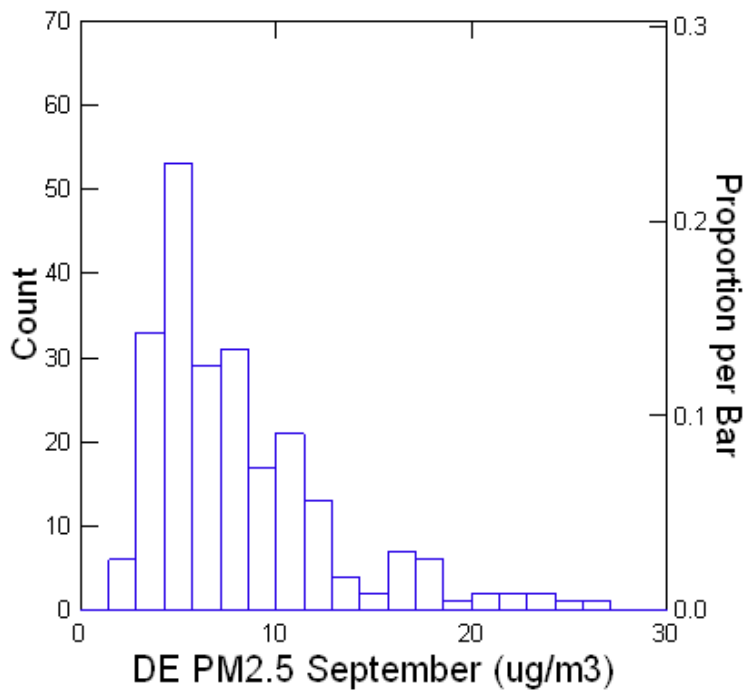
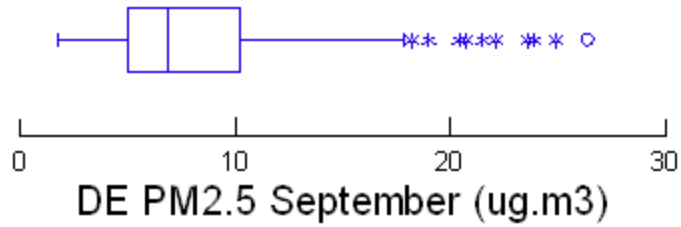




## September

Data for the following results were selected according to  
 SELECT ( JULIAN >= 244) AND ( JULIAN <= 273) AND ( DATE2 >= 20090101)

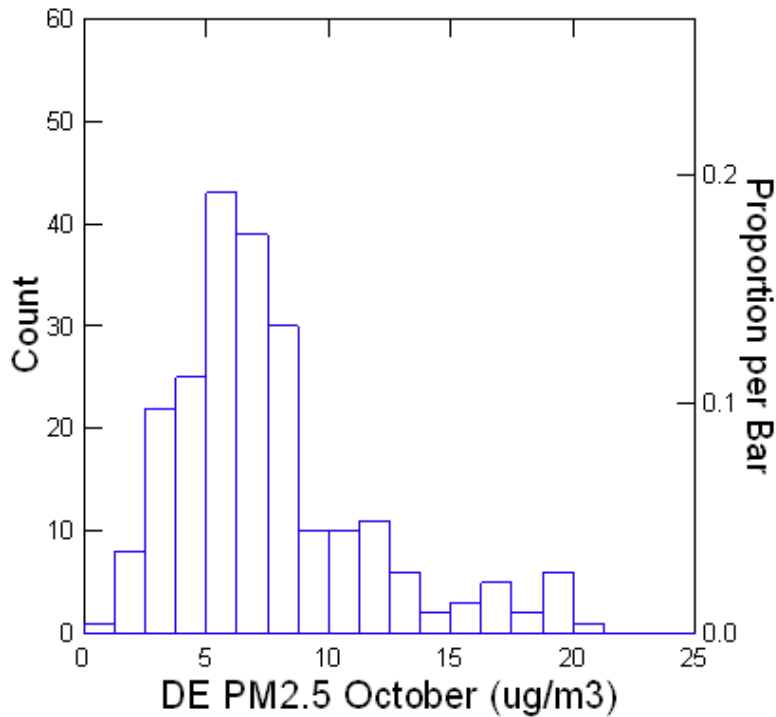
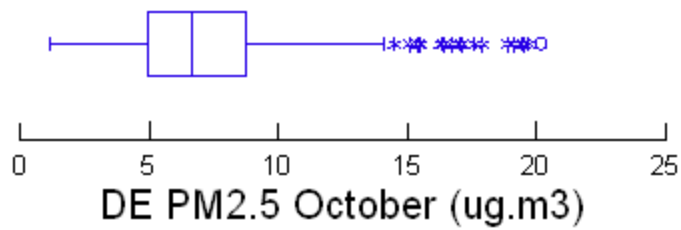
PMX	
N of Cases	231
Minimum	1.800
Maximum	26.400
Median	6.900
Arithmetic Mean	8.125
Standard Deviation	4.621
Method = CLEVELAND	
5.000%	3.205
25.000%	5.000
50.000%	6.900
75.000%	10.275
95.000%	17.700
99.000%	24.090



## October

Data for the following results were selected according to  
 SELECT ( JULIAN >= 274) AND ( JULIAN <= 304) AND ( DATE2 >= 20090101)

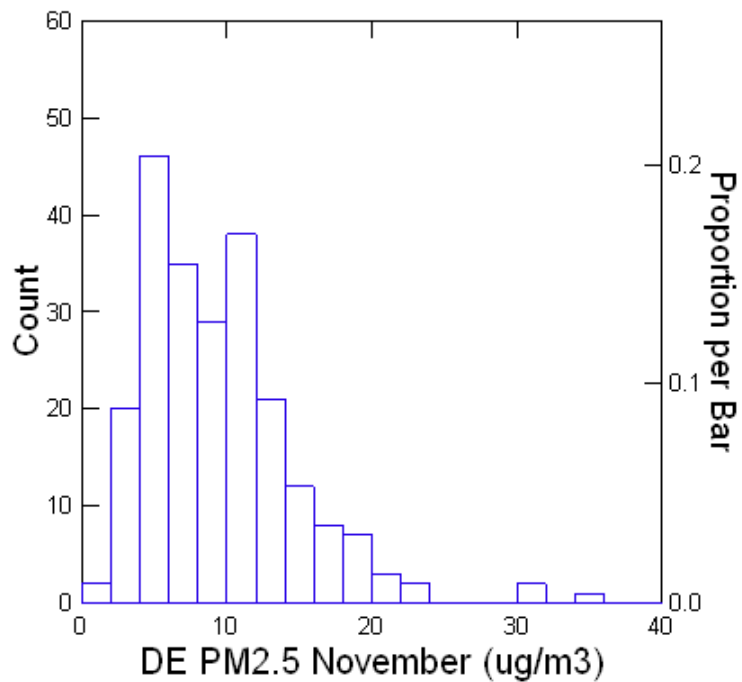
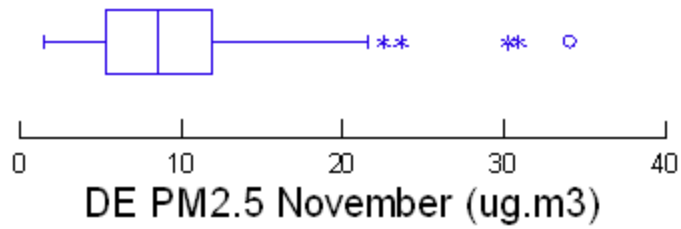
	PMX
N of Cases	224
Minimum	1.200
Maximum	20.200
Median	6.700
Arithmetic Mean	7.554
Standard Deviation	4.020
Method = CLEVELAND	
5.000%	2.670
25.000%	4.950
50.000%	6.700
75.000%	8.750
95.000%	16.790
99.000%	19.700



## November

Data for the following results were selected according to  
 SELECT ( JULIAN >= 305) AND ( JULIAN <= 334) AND ( DATE2 >= 20090101)

	PMX
N of Cases	226
Minimum	1.500
Maximum	34.100
Median	8.600
Arithmetic Mean	9.427
Standard Deviation	5.254
Method = CLEVELAND	
5.000%	3.180
25.000%	5.300
50.000%	8.600
75.000%	11.900
95.000%	18.500
99.000%	30.368



## December

Data for the following results were selected according to  
 SELECT ( JULIAN >= 335) AND ( DATE2 >= 20090101)

	PMX
N of Cases	236
Minimum	1.300
Maximum	40.000
Median	10.450
Arithmetic Mean	12.101
Standard Deviation	7.342
Method = CLEVELAND	
5.000%	3.130
25.000%	6.600
50.000%	10.450
75.000%	15.950
95.000%	26.780
99.000%	34.106

