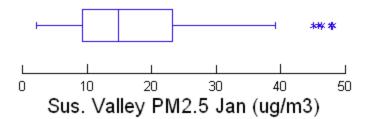
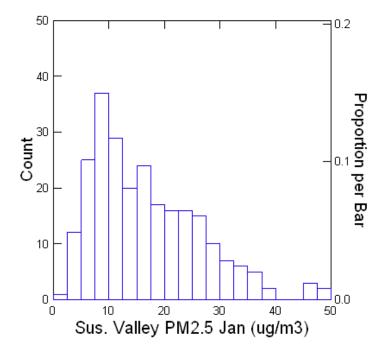
## Susquehanna Valley PM<sub>2.5</sub> Climatology 2009-2016

## January

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

	SVMAX
N of Cases	247
Minimum	2.200
Maximum	48.000
Median	14.900
Arithmetic Mean	16.770
Standard Deviation	9.530
Method = CLEVELAND	
5.000%	4.870
25.000%	9.300
50.000%	14.900
75.000%	23.275
95.000%	34.635
99.000%	46.345

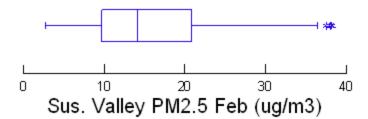


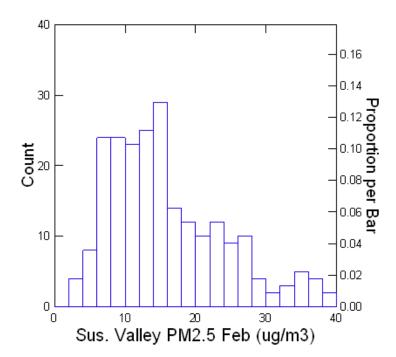


## **February**

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

	SVMAX
N of Cases	224
Minimum	2.700
Maximum	38.200
Median	14.100
Arithmetic Mean	15.826
Standard Deviation	8.174
Method = CLEVELAND	
5.000%	5.750
25.000%	9.700
50.000%	14.100
75.000%	20.800
95.000%	33.650
99.000%	37.630

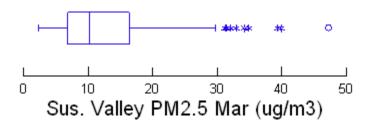


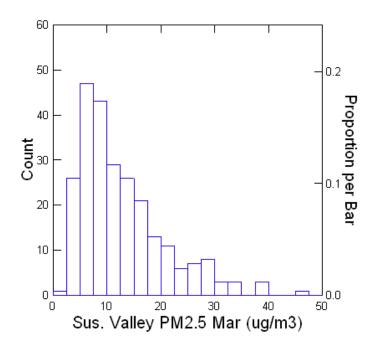


## March

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

	SVMAX
N of Cases	248
Minimum	2.300
Maximum	47.300
Median	10.300
Arithmetic Mean	12.744
Standard Deviation	8.102
Method = CLEVELAND	
5.000%	3.700
25.000%	6.900
50.000%	10.300
75.000%	16.350
95.000%	28.500
99.000%	39.410





April

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

	SVMAX
N of Cases	240
Minimum	2.200
Maximum	26.200
Median	9.450
Arithmetic Mean	10.373
Standard Deviation	4.881
Method = CLEVELAND	
5.000%	4.400
25.000%	6.600
50.000%	9.450
75.000%	13.300
95.000%	20.950
99.000%	23.530

