

Air Quality Summary

Youngstown - Warren: June 2007

The average temperature in June 2007 was above normal, with a mean temperature of 67.4°F (1.5 degrees above normal). Youngstown received 3.67 inches of precipitation, 94% of the monthly norm.

The maximum AQI reached Moderate on 50% of the days and Unhealthy for Sensitive Groups (USG) on 3% of the days in June. The AQI reached Moderate on more days in June 2007 than in June 2006; however, the AQI reached USG on fewer days in June 2007 than in June 2006. Periods of high pressure throughout the month of June 2007 stagnated the atmosphere causing ozone and particle pollution to increase, allowing AQI levels to rise into the Moderate range many days. A stagnant period under strong high pressure during the beginning of June had the month's worst air quality with AQI levels reaching USG on June 1.

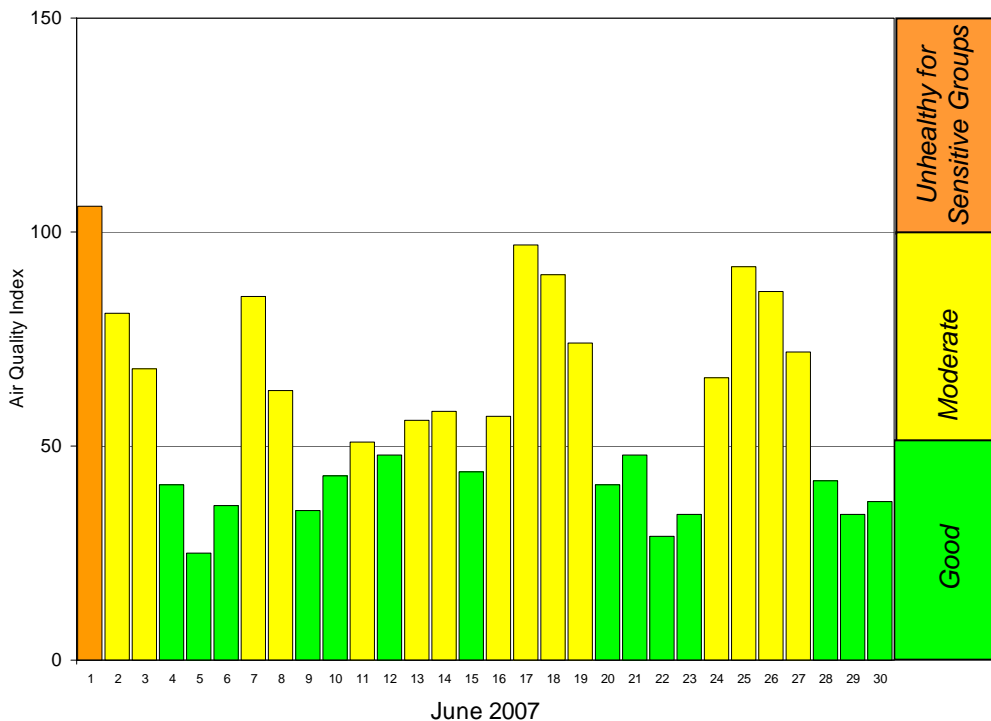
Highest AQI Days This Month



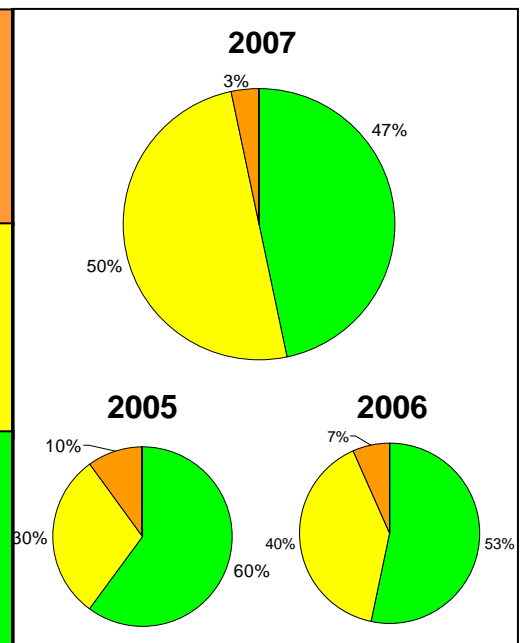
0 - 50	Good
51 - 100	Moderate
101 - 150	Unhealthy for Sensitive Groups
151 - 200	Unhealthy
201 - 300	Very Unhealthy

Date	AQI	Pollutant	Monitoring Site
6/1/07	106	Ozone	Trumbull County
6/17/06	97	Ozone	Trumbull County
6/16/06	85	Ozone	Trumbull County
6/7/06	77	Ozone	Trumbull County

Daily Maximum AQI for June 2007



Percentages of Days for June



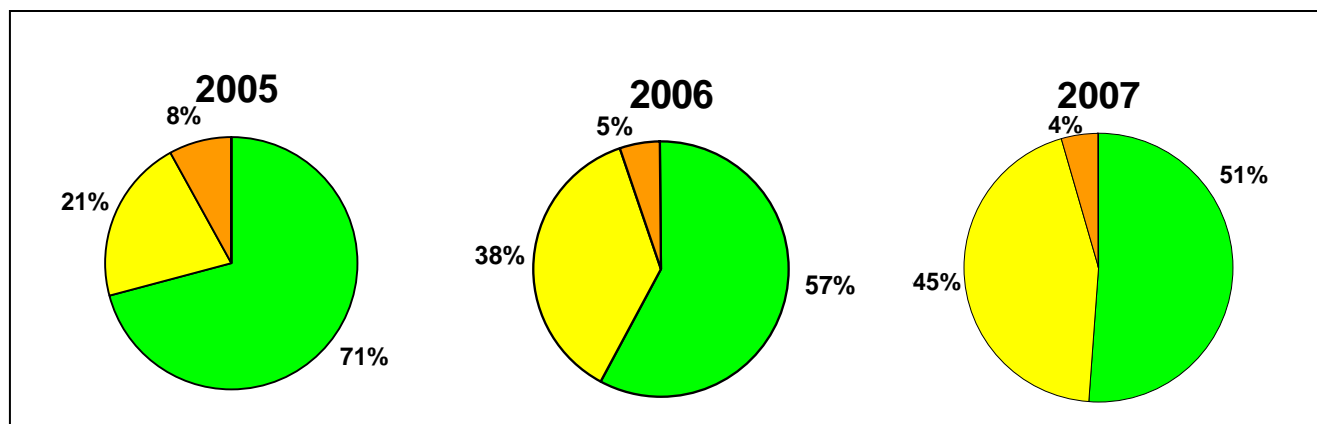
Air Quality Summary

Youngstown – Warren: May 1 through June 30, 2007

Air Quality Advisory Days

Date	Forecasted		Observed	
	AQI	Pollutant	AQI	Pollutant
5/24/2007	108	PM2.5	108	PM2.5
5/24/2007	101	Ozone	100	Ozone
5/25/2007	104	PM2.5	89	PM2.5
5/30/2007	106	Ozone	122	Ozone
5/31/2007	109	Ozone	100	Ozone
6/1/2007	95	Ozone	106	Ozone
6/26/2007	114	Ozone	69	Ozone

Percentages of days for May 1 – June 30



Daily Maximum AQI for May 1 – June 30, 2007

