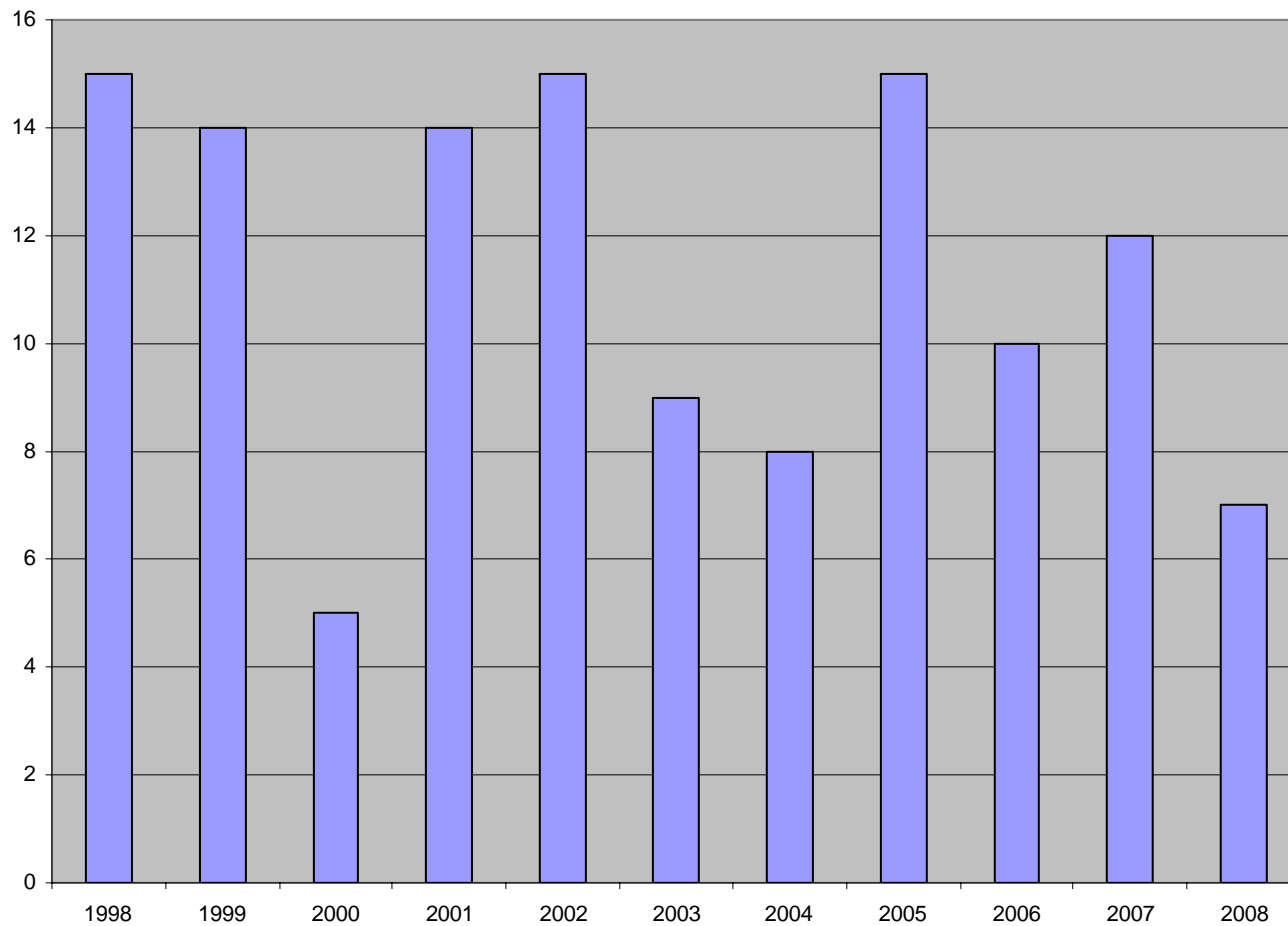


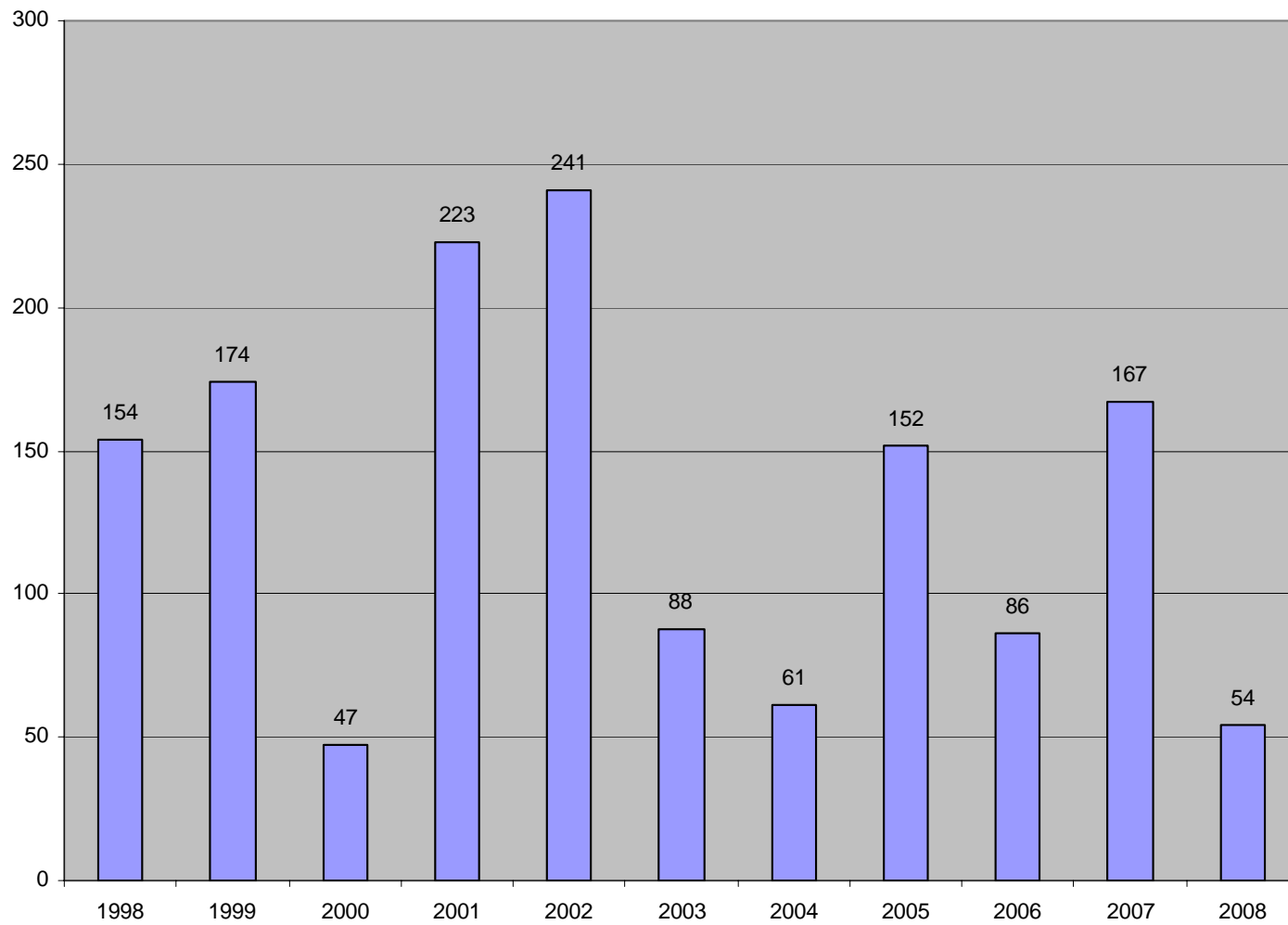
2008 MASSACHUSETTS AIR QUALITY
QUICK UPDATE

Number of 4th high ozone values exceeding 75 ppb



8-hr Ozone Design Values ($\mu\text{g}/\text{m}^3$)				
MONITOR	2003-2005	2004-2006	2005-2007	2006-2008
Adams	80	77	78	76
Amherst	67	70	75	75
Blue Hill	85	83	83	82
Chelmsford	-	-	-	74
Chicopee	84	86	86	88
Fairhaven	86	80	82	80
Haverhill	-	-	75	79
Long Island	81	81	81	74
Lynn	83	83	83	81
M. Vineyard	-	-	82	83
Newbury	78	76	76	78
Roxbury	68	66	66	67
Stow	75	76	76	78
Truro	86	84	84	79
Ware	82	85	86	84
Worcester	79	78	78	82

Total Statewide Ozone Exceedances



PM2.5 Levels in Massachusetts 2004 - 2007

Values in $\mu\text{g}/\text{m}^3$

City	Monitor Location	Annual Average Levels					Daily Average Levels				
		2005-2007	Annual Means				2005-2007	98th Percentile			
		3-Year Means	2004	2005	2006	2007	3-Year Means	2004	2005	2006	2007
		Ann. NAAQS = 15.0					24-hr NAAQS = 35				
Boston	Kenmore	12.3	13.34	12.86	10.80	11.7	29.9	30	29	29	31.7
Boston	Charlestown*	11.8	12.54	11.78	11.08	11.6	29.6	30	30	27	31.8
Boston	Roxbury*	10.8	11.37	11.32	9.68	10.5	29.1	28	29	27	31.5
Boston	North End	13.1	14.36	13.67	11.20	12.3	31.4	30	37	27	30.3
Brockton	Post Office	9.8	10.15	10.49	8.88	9.7	28.7	25	27	31	28.1
Chicopee	Westover AFB	9.7	9.52	10.62	8.82	9.8	27.9	25	26	29	28.8
Fall River	Fire Dept*	9.5	10.24	10.04	8.10	9.1	24.3	26	22	25	26
Haverhill	Consentino School	9.1	9.52	9.43	8.25	9	26.3	27	27	27	25.1
Lawrence	MassDEP WES	9.7	10.45	9.86	8.92	9.4	27.8	27	28	29	26.6
Lynn	Water Treatment Plant	9.0	9.00	9.47	8.45	9.1	26.7	26	27	25	28.2
Pittsfield	Federal Bld.	10.5	10.53	11.84	9.02	10.4	29.9	30	34	27	28.9
Springfield	Liberty Street	12.0	11.97	12.61	11.29	12.1	31.3	32	30	34	30
Springfield	Union News*	11.8	11.27	13.19	10.94	11.9	33	31	34	35	30
Worcester	Summer Street*	11.3	11.39	12.21	10.21	11.3	30.9	31	31	30	31.7
Worcester	YWCA	10.4	10.21	11.29	9.70	10.7	30	31	31	28	31.2

* Indicates monitor with less than 75% data capture for one or more quarters during the three-year demonstration period.

PM 2.5 24-HOUR EXCEEDANCES – 2008 (thus far)

Site Name	Agency	AQS Code	Param	Date	Value	Data Status
Springfield	MA1	250130016	PM2.5-24HR	01/05/2008	36.3	Preliminary
Springfield	MA1	250130016	PM2.5-24HR	01/07/2008	51.8	Preliminary
Springfield	MA1	250130016	PM2.5-24HR	01/08/2008	44.3	Preliminary
Springfield	MA1	250130016	PM2.5-24HR	02/26/2008	37.8	Preliminary
PITTSFIELD	MA1	250030006	PM2.5-24HR	01/07/2008	39.8	Preliminary
LYNN	MA1	250092006	PM2.5-24HR	06/10/2008	35.5	Preliminary
Fall River	MA1	250051004	PM2.5-24HR	06/10/2008	41.3	Preliminary
Fall River	MA1	250051004	PM2.5-24HR	06/29/2008	40	Preliminary
Fall River	MA1	250051004	PM2.5-24HR	07/19/2008	39	Preliminary
Boston - Roxbury	MA1	250250042	PM2.5-24HR	01/07/2008	36.7	Preliminary
Boston - Roxbury	MA1	250250042	PM2.5-24HR	06/10/2008	37.4	Preliminary