

**Monthly Average PM_{2.5} Concentrations Measured in the
Port of Los Angeles Monitoring Network**

February 2005 – July 2011

Month	Port of Los Angeles Monitoring Sites			
	Wilmington Community Site	Coastal Boundary Site	San Pedro Community Site	Source- Dominated Site
	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)
Feb - 05	9.5	6.5	8.2	--
Mar - 05	9.3	7.5	5.7	--
Apr - 05	9.4	6.8	7.0	--
May - 05	11.1	8.9	8.5	11.9
Jun - 05	9.9	7.7	8.8	9.3
Jul - 05	15.7	12.0	12.8	14.2
Aug - 05	14.4	11.7	13.5	14.4
Sep - 05	14.6	11.4	12.7	15.5
Oct - 05	12.8	11.0	11.6	15.9
Nov - 05	16.8	14.3	13.9	19.6
Dec - 05	17.9	13.3	13.3	18.2
Jan - 06	12.9	11.1	11.0	14.2
Feb - 06	14.2	11.6	11.3	16.3
Mar - 06	5.7	3.7	5.3	7.2
Apr - 06	5.7	6.0	5.1	7.6
May - 06	11.7	10.5	10.6	14.4
Jun - 06	11.3	10.4	10.8	12.8
Jul - 06	14.4	11.1	12.9	17.0
Aug - 06	12.1	10.3	12.9	13.2
Sep - 06	13.6	10.3	13.1	13.9

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Oct - 06	12.4	9.8	11.4	13.1
Nov - 06	16.8	12.5	13.4	17.1
Dec - 06	14.7	11.5	11.2	14.5
Jan - 07	15.7	9.7	10.2	14.2
Feb - 07	12.8	10.7	12.1	15.4
Mar - 07	11.2	8.7	10.3	11.5
Apr - 07	8.6	8.2	7.8	9.0
May - 07	10.9	9.4	9.8	10.3
Jun - 07	10.6	9.0	9.7	10.0
Jul - 07	12.7	9.5	9.9	9.7
Aug - 07	11.9	12.1	11.6	10.7
Sep - 07	10.6	7.8	10.2	10.7
Oct - 07	19.8	13.6	17.1	17.1
Nov - 07	23.9	15.2	16.0	17.4
Dec - 07	15.4	10.3	10.4	12.4
Jan - 08	9.1	7.3	7.9	9.7
Feb - 08	8.5	7.3	8.6	11.1
Mar - 08	9.3	9.0	8.8	10.4
Apr - 08	8.8	8.1	8.3	11.4
May - 08	8.2	7.1	9.6	9.2
Jun - 08	11.1	9.4	14.9	12.3
July - 08	12.0	11.2	13.5	13.0
Aug - 08	8.1	8.4	11.1	11.7

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Sept – 08	8.7	9.3	13.6	12.4
Oct – 08	9.2	10.7	14.6	14.2
Nov – 08	6.5	11.4	14.5	13.7
Dec - 08	10.1	10.5	9.5	11.4
Jan – 09	13.9	11.9	14.0	16.2
Feb -09	6.3	4.8	6.2	7.0
Mar – 09	8.4	5.9	7.4	8.1
Apr -09	7.6	6.5	7.6	7.7
May – 09	9.1	7.5	9.0	9.3
Jun – 09	6.4	5.1	5.5	6.8
July – 09	8.3	6.7	8.7	8.7
Aug – 09	9.4	7.9	9.2	10.1
Sept – 09	8.8	7.0	8.8	9.3
Oct – 09	8.2	6.6	7.5	8.0
Nov – 09	10.3	9.5	11.7	12.6
Dec – 09	11.6	10.6	13.2	13.7
Jan – 10	8.9	8.5	11.0	12.1
Feb – 10	6.3	5.2	7.2	6.7
Mar – 10	5.5	4.9	5.9	6.5
Apr – 10	6.5	4.9	6.4	6.5
May – 10	5.7	5.0	5.3	5.6
June – 10	8.8	5.5	6.5	6.8
July – 10	8.5	5.6	6.9	7.1

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Aug – 10	8.2	5.6	7.7	7.7
Sept – 10	9.6	6.3	8.0	8.2
Oct – 10	6.2	4.8	6.1	7.1
Nov – 10	8.3	5.8	6.8	6.8
Dec – 10	12.0	7.3	10.0	8.5
Jan – 11	10.7	8.7	11.3	9.2
Feb – 11	8.9	7.6	7.2	7.1
Mar – 11	6.8	6.4	6.2	5.4
Apr – 11	5.4	7.7	6.1	6.2
May – 11	8.5	7.1	5.9	5.7
June – 11	6.7	5.8	5.7	5.7
July - 11	9.0	6.1	7.5	7.0
12 Month Averages				
2005	12.9	10.1	10.5	14.9
2006	12.1	9.9	10.8	13.4
2007	13.7	10.4	11.3	12.4
2008	9.1	9.1	11.3	11.2
2009	9.1	7.5	9.2	9.8
2010	8.0	5.8	7.3	7.6
<ul style="list-style-type: none"> • Annual $\text{PM}_{2.5}$ federal standard is $15 \mu\text{g}/\text{m}^3$ • Annual $\text{PM}_{2.5}$ California standard is $12 \mu\text{g}/\text{m}^3$ • The $\text{PM}_{2.5}$ average for 2005 is based on 11 months of data (Feb-Dec) 				