



## Monterey County Daily Observational and Situational Evaluation (DOSE) Report Monday, February 8, 2010 3:46 PM

This is a report of surveillance activities from the Monterey County Health Department's Public Health Bureau.

Alert Levels: See below specifications for each indicator.

Low	Elevated	High	Severe
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**Action Items:** The coastal temperature is forecast to be at the ELEVATED alert level for 2/9. The number of AMR patient transports was at the ELEVATED alert level for 2/5. All other indicators are listed at the LOW alert level.

### ED Census and Clinic Services Census:

		02/05/10	02/06/10	02/07/10
	Green	<b>Hospital ED Aggregate</b> <b>Clinic Services Visits</b>		
Yellow				
Orange				
Red				
		360	355	391
		696	Closed	Closed

\*\*Note that the hospital ED aggregate and syndomic surveillance only includes data from facilities providing information for the reported days.

### Syndromic Surveillance: County hospital aggregate [Shown as # of patients]

		02/05/10	02/06/10	02/07/10
	Green	<b>Gastrointestinal</b> <b>Influenza-Like Illness</b> <b>Lower Respiratory</b> <b>Upper Respiratory</b> <b>Neurological</b>		
Yellow				
Orange				
Red				
		62	60	72
		12	7	19
		26	22	21
		42	44	47
		32	27	29

### Deaths reported through EDRS\*: registered as of 3:40 PM 02/08/10

		Number Filed:	
	Green		
Yellow	<= 1 Standard deviations (over 6 mth avg)	02/05/10	5
Orange	> 1 and < 2 Standard deviations (over 6 mth avg)	02/06/10	4
Red	> 2 and < 3 Standard deviations (over 6 mth avg)	02/07/10	3
	> 3 Standard deviations (over 6 mth avg)		

### Poison Control Calls: (by date call received)

		Number of Calls:	
	Green		
Yellow	<= 1 Standard deviations (over 6 mth avg)	02/05/10	6
Orange	> 1 and < 2 Standard deviations (over 6 mth avg)	02/06/10	6
Red	> 2 and < 3 Standard deviations (over 6 mth avg)	02/07/10	4
	> 3 Standard deviations (over 6 mth avg)		

### Air Quality: (particulates shown as 1-hr average, µg/m³)

		02/06/10	02/07/10	02/08/10
	Green	<b>Monterey</b> <b>Salinas</b> <b>King City</b>		
Yellow				
Orange				
Red				
		NO DATA	NO DATA	8 @ 2 PM
		NO DATA	NO DATA	NO DATA
		NO DATA	NO DATA	8 @ 2 PM

Source: <http://www.mbuapcd.org/maps>

### Weather and 3-day Forecast:

Source: <http://www.wrh.noaa.gov/mesowest> & <http://www.ksbw.com>

		Alert Level:		
		Inland	Coastal	
	<b>Lows</b>	<b>Temp. @ 3:30 PM</b> <b>Monterey</b> <b>Salinas</b> <b>Bradley</b>		
Green	>= 35 ° F			
Yellow	27 - 34 ° F			
Orange	21 - 26° F			
Red	<= 20 ° F	02/08/10	44 ° F	34 ° F
		02/09/10	44 ° F	36 ° F
		02/10/10	48 ° F	40 ° F

**Severe Weather Alerts:** There are no weather alerts as of 3:46 PM 02/08/10

### Number of Patient Transported by Ambulance (AMR):

		Number of Transports:	
	Green		
Yellow	<= 1 Standard deviations (over 6 mth avg)	02/05/10	67
Orange	> 1 and < 2 Standard deviations (over 6 mth avg)	02/06/10	55
Red	> 2 and < 3 Standard deviations (over 6 mth avg)	02/07/10	56
	> 3 Standard deviations (over 6 mth avg)		

### Other:

- CD Unit is following 1 outbreak.
- Between January 31 and February 6, 2010, there were 0 new reportable cases of pandemic (H1N1) 2009 influenza requiring hospitalization among Monterey County residents.
- Sentinel provider surveillance: Between January 31 and February 6, 2010, 0 specimens were submitted for testing.
- Student absenteeism surveillance: On average, 1.2% of the Monterey County sentinel school student population was absent each day with influenza-like illness during the school week of January 18, 2010.
- There are currently 0 wildfires reported for Monterey County.
- Rain advisory in effect for all Monterey County beaches. Public is advised not to have ocean water contact for three days after the last rain event.

DOSE completed by Monterey County Health Department, Epidemiology and Evaluation

Questions or comments may be directed to (831)755-4586.

DOSE based on DSAT report from San Mateo County Public Health Department.

Report can be accessed through the following link: [http://www.co.monterey.ca.us/health/HealthAlerts/pdf/MC\\_DOSE.pdf](http://www.co.monterey.ca.us/health/HealthAlerts/pdf/MC_DOSE.pdf)