



WEST NILE VIRUS ACTIVITY SUMMARY #3 (June 9, 2004)

Environmental indicators of West Nile virus (WNV) increasing rapidly!

Recently, local environmental WNV-indicators have been identified with alarming frequency—in particular, the number of WNV-infected dead birds found in Los Angeles County has more than doubled in the past few weeks. Across California, 284 WNV-infected birds have been identified this season—about half of these birds (43%, n=123) were found in Los Angeles County, and most Los Angeles-acquired birds have been recovered from eastern cities (e.g., Arcadia, West Covina, El Monte). Since environmental WNV-indicators have occurred earlier in the season and more quickly than expected, this may be an especially severe year for WNV.

**One human case was recently identified in San Bernardino County, California.
 Important changes in the testing and reporting of human cases are described at:
www.lapublichealth.org/acd/VectorWestNile.htm**

POSITIVE WNV TESTS, YEAR-TO-DATE, 2004*

	Human Cases	Equine Cases	Environmental Surveillance		
			Dead Birds	Sentinel Chickens	Mosquito Pools
Los Angeles County	0	0	123	0	9
California	1	0	284	6	25

* Frequencies as of 6/4/04—data is provisional and subject to change.

West Nile virus-infected dead birds:

Often, the first sign that WNV is prevalent in an area is a die-off of wild birds from the corvid family—especially crows. Statewide, nearly half of the WNV-infected dead birds have been recovered from Los Angeles County, and most of those from eastern cities.

West Nile virus infected birds Los Angeles County cities (6-4-04)			
Alhambra	3	Lakewood	1
Arcadia	19	La Puente	4
Azusa	1	Monrovia	5
Baldwin Park	1	Montebello	2
Bell Gardens	1	Monterey Park	1
Cerritos	6	North Hills	1
Claremont	3	Pasadena	1
Covina	4	Pomona	1
Downey	1	Rancho PV	1
Duarte	2	Reseda	1
El Monte	9	Rosemead	2
Gardena	1	San Gabriel	5
Glendora	1	Santa Fe Springs	3
Hacienda Heights	5	Temple City	3
Irwindale	1	West Covina	15
La Mirada	8	Whittier	10

