



WEST NILE VIRUS: Weekly Epidemiology Report (Week 38, Ending September 23, 2004)

West Nile Virus Case Characteristics Los Angeles County, 2004¹

	Total #	Information Unknown ²	Clinical Presentation						Demographics	
			Blood Donor	WN Fever	Neuro-invasive	Neuroinvasive Diagnosis	Hospitalized ³	Deaths	Gender (M / F)	Median Age (range)
Cases confirmed this week WEEK 38 ^{4,5}	13	5	1	4	3	0 = Encephalitis 3 = Meningitis 0 = Acute Flaccid Paralysis	6	0	8 / 5	60 yrs (33-89 yrs)
Cases confirmed this week WEEK 37 ^{4,6}	33	5	4	16	8	3 = Encephalitis 5 = Meningitis 0 = Acute Flaccid Paralysis	13	0	22 / 10	55 yrs (6-91 yrs)
TOTAL to date ⁷	225	10	17	94	104	34 = Encephalitis 66 = Meningitis 4 = Acute Flaccid Paralysis	144	7	146 / 78	52 yrs (5-91 yrs)

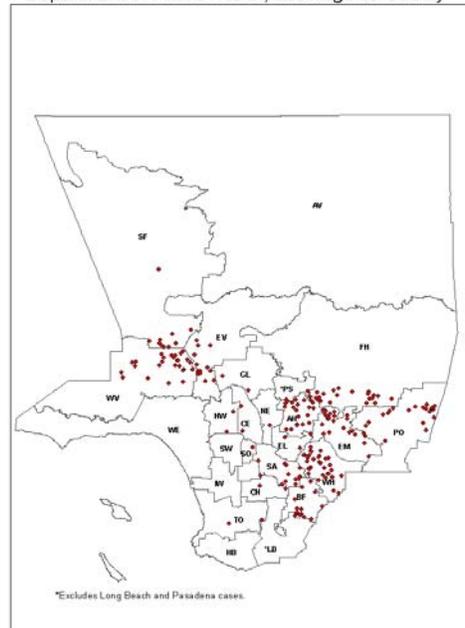
1. Excludes cases in Long Beach and Pasadena. Totals are provisional and subject to change.
2. Cases reported positive by State DHS, but clinical and demographic information is excluded or pending.
3. Hospitalized at time of diagnosis and may not reflect current clinical status.
4. The week of case confirmation does not necessarily reflect the week of illness onset. On average, LAC WNV cases are confirmed 20 days after illness onset.
5. Total as of Thursday 9/23/04, 3pm; week 38 reflects cases confirmed during reporting period 9/17/04-9/23/04.
6. Total as of Thursday 9/16/04, 3pm; week 37 reflects cases confirmed during reporting period 9/10/04-9/16/04.
7. Cumulative case total as of Thursday 9/23/04, 3pm.

West Nile Virus: Case Count by Service Planning Area (SPA) Los Angeles County, 2004

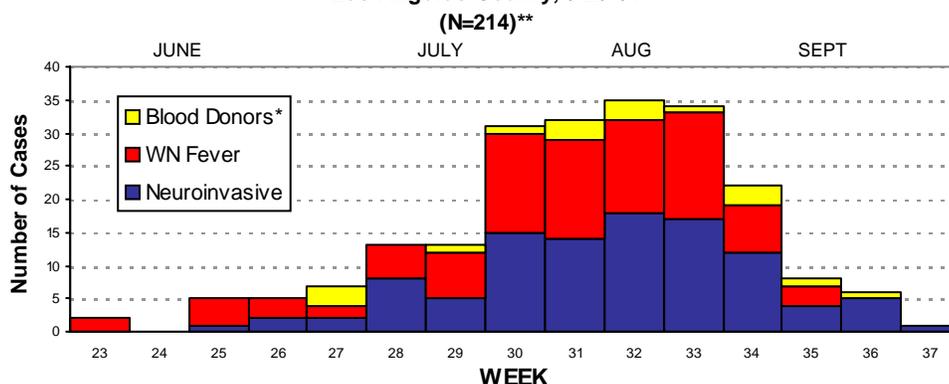
LOCATION	Cases confirmed this week WEEK 38 ^{2,3}	Cases confirmed last week WEEK 37 ^{2,4}	TOTAL to date ⁶
SPA 1: Antelope Valley	0	0	0
SPA 2: San Fernando	2	9	53
SPA 3: San Gabriel	4	12	91
SPA 4: Metro	1	0	5
SPA 5: West	0	0	0
SPA 6: South	0	0	5
SPA 7: East	4	7	60
SPA 8: South Bay	1	0	2
Residence Unknown ⁵	1	5	9
TOTAL	13	33	226

1. Totals are provisional and subject to change.
2. The week of case confirmation does not necessarily reflect the week of illness onset. On average, LAC WNV cases are confirmed 20 days after illness onset.
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4. Total as of Thursday 9/16/04, 3pm; week 37 reflects cases confirmed during reporting period 9/10/04-9/16/04.
5. Demographic information is excluded or pending.
6. Cumulative case total as of Thursday 9/23/04, 3pm.

Human WNV Cases (N=211), 9/23/2004
 Department of Public Health, Los Angeles County



West Nile Disease Cases by Week of Symptom Onset Los Angeles County, 9-23-04



* Blood donors listed by date of donation.
 ** Does not include 11 cases with unknown onset or diagnosis.

DEAD BIRD SURVEILLANCE AND COLLECTION

SURVEILLANCE

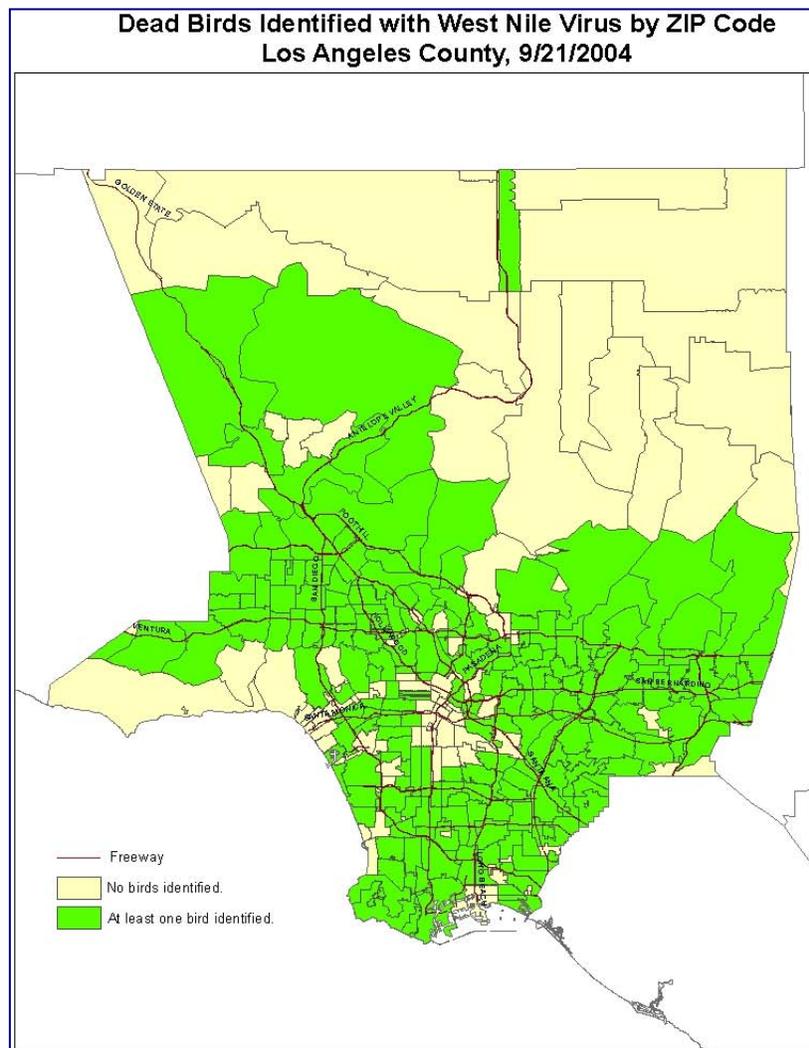
The County Health Department is still interested in phone reports of dead birds since they provide an ongoing indication of presumed viral activity in an area and help focus containment efforts.

Dead birds can be reported by calling (877) 747 - 2243

COLLECTION AND TESTING

Collection and testing of dead birds will continue in ZIP code areas that have not had a previous positive test (see table). In addition, the County is cooperating with a statewide study to collect birds from additional selected ZIP codes marked by an “*”

ZIP code areas where dead bird collection are still active. (9-23-04)										
90001	90031	90077	90272	90620	90745 *	91125	91382	91762	92832	93551
90003	90037	90089	90277	90621	90747	91126	91403 *	91763	92833	93552
90004	90038	90094	90278	90623	90755	91201 *	91411 *	91784	92835	93553
90006	90039 *	90095	90290	90630	90802	91202	91436 *	91786	92886	93560
90007	90040	90210	90291	90639	90813	91203 *	91502	91792	93225	93563
90010	90048	90211	90301	90640 *	90822	91204 *	91521	92397	93243	93591
90011	90056	90212	90304	90660 *	90831	91205	91522	92647	93510	
90013	90057	90230	90401	90704	90840	91210	91523	92648	93523	
90014	90058	90254	90402	90710	90846	91316 *	91608	92649	92683	
90015	90062	90255	90403	90715	91011	91320	91709	91710	93532	
90017	90063	90260	90404	90731 *	91020	91350	91351	92801	93535	
90021	90067	90261	90405	90732 *	91023	91046	91733 *	92805	93536	
90025	90068 *	90263	90502 *	90740	90743	91354	91745 *	92821	93543	
90026	90071	90265	90506	90742	91101	91362	91748 *	92823	93544	
90027 *	90073	90270	90601 *	90744 *	91103	91381	91759	92831	93550	



West Nile virus-infected dead birds:

WNV-infected dead birds have been recovered from nearly all areas of Los Angeles County.