



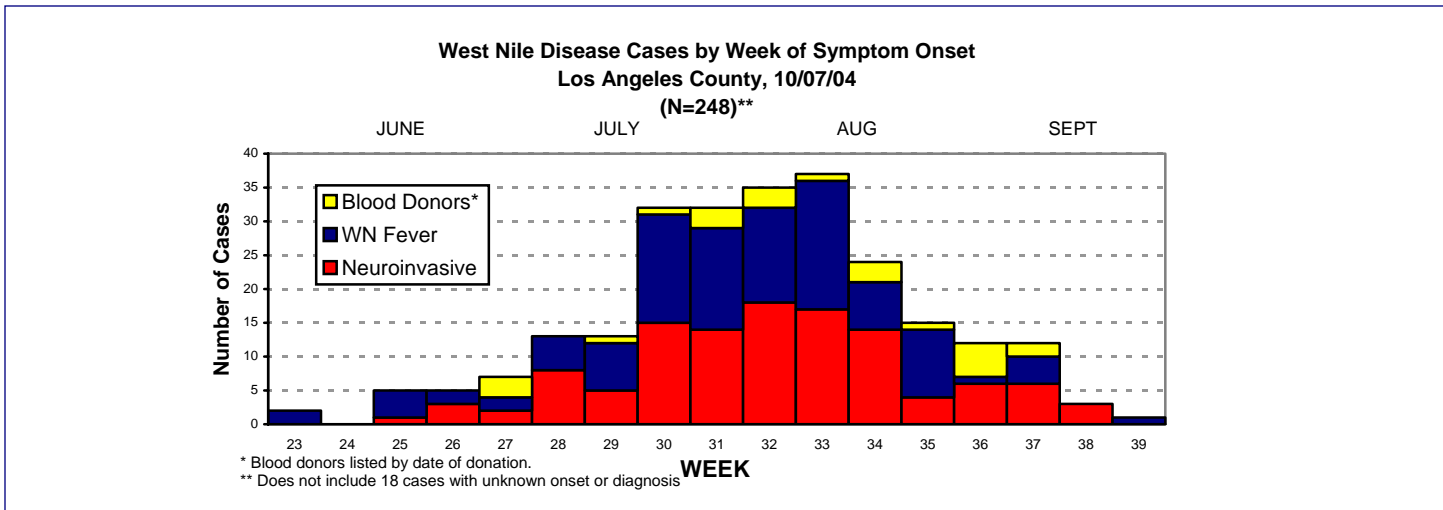
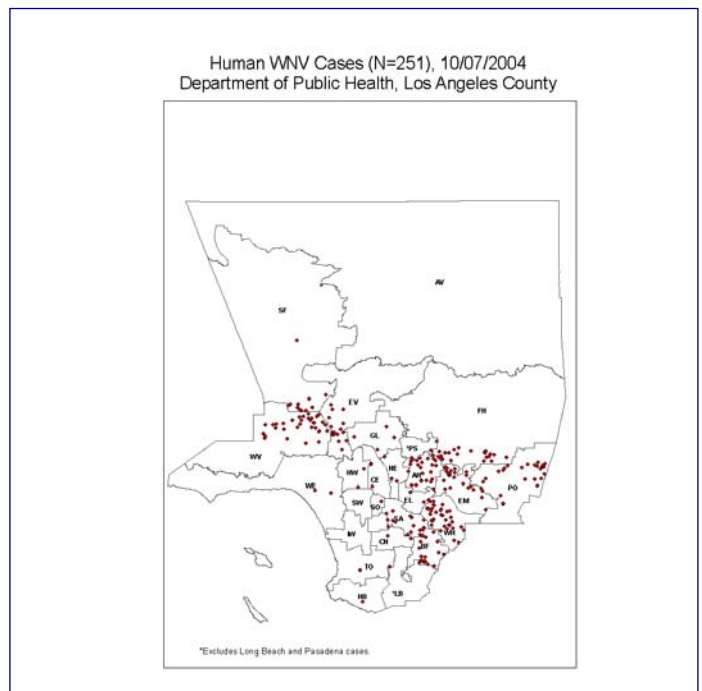
WEST NILE VIRUS: Weekly Epidemiology Report (Week 40 - Ending October 7, 2004)

West Nile Virus Case Characteristics Los Angeles County, 2004 ¹										
	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 WEEK 40 ^{4,5}	20	6	1	9	4	2 = Encephalitis 2 = Meningitis 0 = Acute Flaccid Paralysis	9	0	14 / 6	56.5 yrs (11-93 yrs)
Cases confirmed WEEK 39 ^{4,6}	21	1	5	8	7	3 = Encephalitis 4 = Meningitis 0 = Acute Flaccid Paralysis	11	1	13 / 8	57 yrs (6-88 yrs)
TOTAL to date⁷	266	13	23	114	116	39 = Encephalitis 73 = Meningitis 4 = Acute Flaccid Paralysis	165	8	173 / 92	54 yrs (5-93 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 21 days after illness onset.
5. Total as of Thursday 10/07/04, 3pm; week 40 reflects cases confirmed during reporting period 10/01/04-10/07/04.
6. Total as of Thursday 9/30/04, 3pm; week 39 reflects cases confirmed during reporting period 9/24/04-9/30/04.
7. Cumulative case total as of Thursday 10/07/04, 3pm.

West Nile Virus: Case Count by Service Planning Area (SPA) Los Angeles County, 2004			
LOCATION	Cases confirmed this week WEEK 40 ^{2,3}	Cases confirmed last week WEEK 39 ^{2,4}	TOTAL to date ⁶
SPA 1: Antelope Valley	0	0	0
SPA 2: San Fernando	11	5	69
SPA 3: San Gabriel	3	7	101
SPA 4: Metro	1	1	7
SPA 5: West	0	2	2
SPA 6: South	0	0	5
SPA 7: East	5	5	71
SPA 8: South Bay	0	1	3
Residence Unknown ⁵	0	0	8
TOTAL	20	21	266

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 21 days after illness onset.
3. Total as of Thursday 10/07/04, 3pm; week 40 reflects cases confirmed during reporting period 10/01/04-10/07/04.
4. Total as of Thursday 9/30/04, 3pm; week 39 reflects cases confirmed during reporting period 9/24/04-9/30/04.
5. Demographic information is excluded or pending.
6. Cumulative case total as of Thursday 10/07/04, 3pm.



DEAD BIRD SURVEILLANCE AND COLLECTION

SURVEILLANCE

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

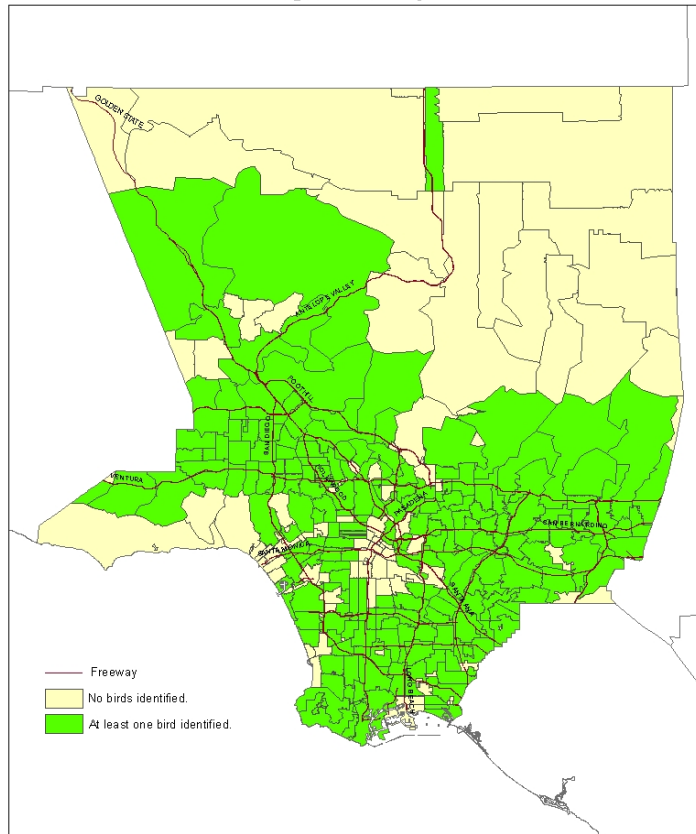
Dead birds can be reported by calling (877) 747 - 2243

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. (10/07/04)								
90001	90040	90230	90404	90742	91125	91436 *	92647	93535
90003	90048	90254	90405	90743	91126	91502	92648	93536
90006	90056	90255	90502 *	90744 *	91201 *	91521	92649	93543
90007	90057	90260	90506	90745 *	91202	91522	92683	93544
90010	90058	90261	90601 *	90747	91203 *	91523	92801	93550
90011	90062	90263	90620	90755	91204 *	91608	92805	93551
90013	90063	90265	90621	90802	91205	91709	92821	93552
90014	90067	90270	90623	90813	91210	91710	92823	93553
90015	90068 *	90272	90630	90822	91316 *	91733 *	92831	93560
90017	90071	90277	90639	90831	91320	91745 *	92832	93563
90021	90073	90278	90640 *	90840	91350	91748 *	92833	93591
90025	90077	90290	90660 *	90846	91351	91759	92835	
90026	90089	90291	90704	91011	91354	91762	92886	
90027 *	90094	90301	90710	91020	91362	91763	93225	
90031	90095	90304	90715	91023	91381	91784	93243	
90037	90210	90401	90731 *	91046	91382	91786	93510	
90038	90211	90402	90732 *	91101	91403 *	91792	93523	
90039 *	90212	90403	90740	91103	91411 *	92397	93532	

**Dead Birds Identified with West Nile Virus by ZIP Code
Los Angeles County, 10/07/2004**



West Nile virus-infected dead birds:

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