

# Collin County Health Care Services

## West Nile Surveillance Report, Week 29 ending 7/19/13

Please be aware that numbers will change as data are updated weekly. Numbers are based on the reports summarized from the Jurisdictions (below) conducting mosquito surveillance, testing, abatement, and reporting in Collin County.

Week Ending, 2013	1/1/13 - 5/18/13	5/25	5/31	6/7	6/14	6/21	6/28	7/5	7/11	7/19	YTD Summary
<b>MMWR Week</b>		21	22	23	24	25	26	27	28	29	
<b>Total traps placed in Collin County</b>	163	46	60	59	54	55	54	47	56	33	627
Total Number of Pools Tested	163	46	60	59	54	55	54	47	56	33	627
Average Number of <i>Cx. quinquefasciatus</i> per Trap of Pools for which results are known	2.9	5.8	8.1	6.3	26.8	29.5	10.9	2.5	3.8	0.4	8.9
Total Number of <i>Cx. quinquefasciatus</i> trapped <sup>a</sup>	472	265	487	372	1448	1624	591	116	214	14	5603
Number of Positive Mosquito Pools	1 <sup>b</sup>	0	0	0	0	0	0	0	0	2 <sup>c</sup>	3 <sup>b</sup>
Number of Pools each Week for which WNV Results were reported to be Pending	0	0	0	0	0	0	0	0	10	10	20
WNV Infection Rate per 1000 <i>Cx. quinquefasciatus</i>	0	0	0	0	0	0	0	0	0	0	0
Weekly Vector Index	na	na	na	na	na	na	na	na	na	na	na
<b>Confirmed WNV Human Cases (WNND; WNF)<sup>d</sup></b>	0	0	0	0	0	0	0	0	0	0	0

a – Mosquitos other than the *Culex quinquefasciatus* (CxQ) have been omitted from this mosquito count.

b – One mosquito pool in April 2013 was reported from a trap located in Collin County; however, the city of Richardson reports all trap data to Dallas County HHS (DCHHS) and its laboratory for reporting purposes. This jurisdiction reports all pool data to DCHHS & only positive mosquito pools in Collin County to us. Consequently, we do not have all of their trap surveillance data. See report for the City of Richardson (below).

c – Two additional positive mosquito pools were collected on 7/16/2013 by the City of Richardson and reported to Collin County on 7/18/13.

Reporting Summary Data by Jurisdiction	Last Report Update	Current Positive Mosquito Pools	Cumulative Number of Positive Mosquito Pools since 1/1/2013	Cumulative Number of Traps located in Collin County since 1/1/2013	Current Week's Human Cases	Cumulative Human Cases since 1/1/2013
City of Allen	7/18/13	0	0	44	0	0
City of Fairview	7/17/13	0	0	44	0	0
City of Frisco	7/15/13	0	0	70	0	0
City of McKinney	7/18/13	0	0	77	0	0
City of Murphy	7/19/13	0	0	48	0	0
City of Plano	7/18/13	0	0	158	0	0
City of Wylie	7/18/13	0	0	46	0	0
Collin County Unincorporated Areas	7/19/13	0	0	140	0	0
<b>Summary for Collin County</b>		0	3 <sup>b</sup> ( see below)	627	0	0
Jurisdictions reporting all pool data to DCHHS & only positive mosquito pools in Collin County to us.	Last Report Update	Current Positive Mosquito Pools	Cumulative Number of Positive Mosquito Pools since 1/1/2013	Current Week's Human Cases	Cumulative Human Cases since 1/1/2013	
Richardson	7/18/13	2	3 <sup>b</sup>	0	0	
Sachse	6/17/13	0	0	0	0	

Please note for trap locations with ZIP codes please consult with that particular city.