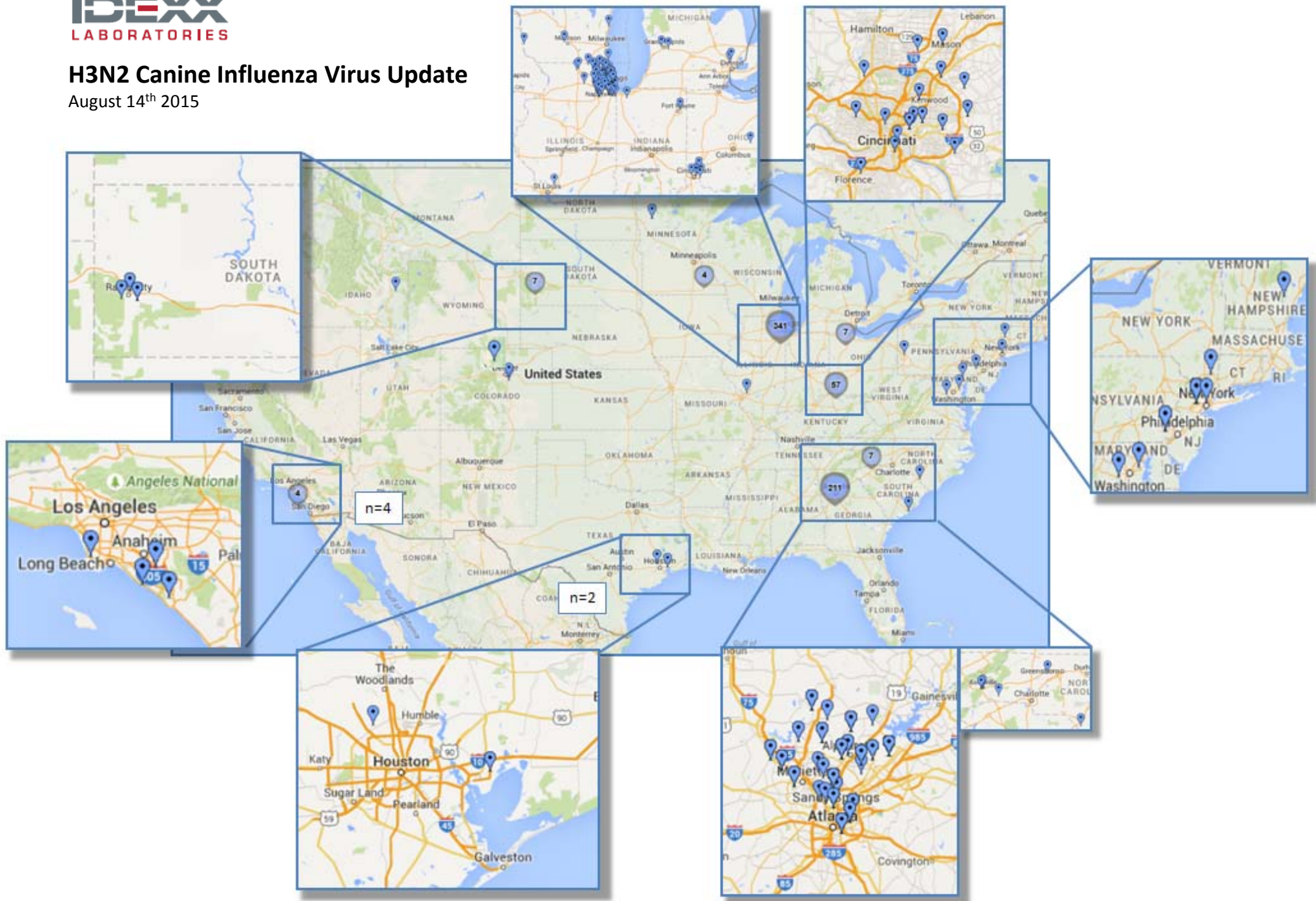


H3N2 Canine Influenza Virus Update

August 14th 2015



H3N2 Canine Influenza Virus

- Data generated retrospectively with IDEXX RealPCR™ H3N2, standardized & modular MDx platform
- Submissions across the US from between March 1st and May 5th 2015 were re-tested with H3N2 real-time PCR in a retrospective study
- March data: A total of 949 swabs were tested of which 89 or 9.5% tested positive for H3N2; the first cases developed clinical signs March 1st.
- April data: A total of 871 swab samples were tested: 173 or 19.9% were positive.
- Total positive cases were found from the following geographic areas (March 1st – August 14th 2015):

H3N2 Update					
US State	Aug 14	Aug 7	July 30	June 30	May 31
Alabama	16	15	15	15	15
California	4	4	3	2	2
Colorado	2	2	1	-	-
Georgia	194	194	193	77	-
Idaho	1	1	1	1	-
Illinois	336	328	311	282	254
Indiana	4	3	3	3	3
Kentucky	4	2	-	-	-
Maine	1	1	1	1	-
Maryland	2	2	1	1	1
Michigan	4	4	4	4	3
Minnesota	6	6	6	4	3
New Jersey	2	2	2	2	1
New York	1	1	1	1	-
North Carolina	8	8	8	1	1
Ohio	55	32	11	2	2
Pennsylvania	1	-	-	-	-
South Carolina	2	2	2	2	-
South Dakota	7	7	7	7	1
Texas	3	3	3	3	3
Virginia	1	1	1	1	1
Wisconsin	4	4	4	4	3
Total Positives	658	622	578	413	293

Data source: unpublished data