

2009 West Nile Virus Activity

| Source of Positives           | Number of Positives to Date |
|-------------------------------|-----------------------------|
| Humans                        | 4                           |
| Dead Birds                    | 38                          |
| Mosquito Batches              | 5                           |
| Sentinel Chickens             | 5                           |
| Horses                        | 0                           |
| <b>Total Source Positives</b> | <b>52</b>                   |

| 2003 Human Cases |                        |     |     |            |
|------------------|------------------------|-----|-----|------------|
| Case Number      | Date of Confirmed Test | Sex | Age | Location   |
| 4                | 11/30/09               | M   | 47  | Ramona     |
| 3                | 10/07/09               | M   | 63  | Serra Mesa |
| 2*               | 08/14/09               | M   | 49  | Non-local  |
| 1*               | 07/23/09               | M   | 76  | Non-local  |

\*Non-locally acquired

| 2003 Dead Birds |            |                       |                     |                 |
|-----------------|------------|-----------------------|---------------------|-----------------|
| Case Number     | Date Found | Date of Positive Test | Type of Bird        | Location        |
| 38              | 11/9/2009  | 11/13/2009            | American Crow       | Tierrasanta     |
| 37              | 10/30/2009 | 11/5/2009             | American Crow       | Linda Vista     |
| 36              | 10/22/2009 | 11/5/2009             | American Crow       | Linda Vista     |
| 35              | 10/9/2009  | 10/9/2009             | American Crow       | Encinitas       |
| 34              | 10/8/2009  | 10/9/2009             | American Crow       | Valley Center   |
| 33              | 9/30/2009  | 9/30/2009             | American Crow       | Torrey Hills    |
| 32              | 9/21/2009  | 9/24/2009             | American Crow       | San Marcos      |
| 31              | 9/15/2009  | 9/16/2009             | American Crow       | Pine Valley     |
| 30              | 9/14/2009  | 9/16/2009             | American Crow       | Paradise Hills  |
| 29              | 9/14/2009  | 9/16/2009             | American Crow       | Escondido       |
| 28              | 9/8/2009   | 9/10/2009             | American Crow       | Torrey Hills    |
| 27              | 9/1/2009   | 9/2/2009              | American Crow       | Torrey Hills    |
| 26              | 8/28/2009  | 8/31/2009             | American Crow       | Escondido       |
| 25              | 8/28/2009  | 8/31/2009             | American Crow       | Rainbow         |
| 24              | 8/24/2009  | 8/26/2009             | American Crow       | Valley Center   |
| 23              | 8/25/2009  | 8/26/2009             | Red-Shouldered Hawk | Poway           |
| 22              | 8/25/2009  | 8/26/2009             | American Crow       | Escondido       |
| 21              | 8/21/2009  | 8/21/2009             | American Crow       | University City |
| 20              | 8/14/2009  | 8/19/2009             | Cooper's Hawk       | La Jolla        |
| 19              | 8/13/2009  | 8/14/2009             | Common Raven        | Linda Vista     |
| 18              | 8/10/2009  | 8/12/2009             | American Crow       | Valley Center   |
| 17              | 8/3/2009   | 8/6/2009              | American Crow       | El Cajon        |
| 16              | 7/13/2009  | 7/13/2009             | American Crow       | Encinitas       |
| 15              | 7/13/2009  | 7/13/2009             | American Crow       | Oceanside       |
| 14              | 7/7/2009   | 7/13/2009             | American Crow       | Del Mar         |
| 13              | 6/23/2009  | 6/24/2009             | American Crow       | Valley Center   |
| 12              | 6/23/2009  | 6/24/2009             | American Crow       | Valley Center   |

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|    |           |           |                     |                 |
|----|-----------|-----------|---------------------|-----------------|
| 11 | 6/18/2009 | 6/24/2009 | American Crow       | Mira Mesa       |
| 10 | 6/1/2009  | 6/11/2009 | American Crow       | Vista           |
| 9  | 5/12/2009 | 6/11/2009 | American Crow       | Del Mar         |
| 8  | 5/11/2009 | 5/13/2009 | American Crow       | Torrey Pines    |
| 7  | 4/7/2009  | 4/8/2009  | Red-Shouldered Hawk | La Mesa         |
| 6  | 3/23/2009 | 3/24/2009 | American Crow       | Rancho Santa Fe |
| 5  | 2/5/2009  | 2/11/2009 | American Crow       | Rolando         |
| 4  | 1/26/2009 | 1/28/2009 | American Crow       | Sorrento Valley |
| 3  | 1/20/2009 | 1/21/2009 | Red-Shouldered Hawk | Poway           |
| 2  | 1/16/2009 | 1/21/2009 | American Crow       | Sorrento Valley |
| 1  | 1/13/2009 | 1/14/2009 | American Crow       | San Marcos      |

2009 Mosquito Batches

| Case Number | Date Collected | Date of Positive Test | Location      |
|-------------|----------------|-----------------------|---------------|
| 5           | 9/11/2009      | 9/16/2009             | Escondido     |
| 4           | 8/28/2009      | 9/2/2009              | Escondido     |
| 3           | 8/19/2009      | 9/2/2009              | Escondido     |
| 2           | 8/5/2009       | 8/13/2009             | Valley Center |
| 1           | 8/5/2009       | 8/13/2009             | Encinitas     |

2009 Sentinel Chickens

| Case Number | Date Collected | Date of Positive Test | Location        |
|-------------|----------------|-----------------------|-----------------|
| 5           | 10/19/2009     | 10/23/2009            | Sorrento Valley |
| 4           | 7/29/2009      | 8/14/2009             | Oceanside       |
| 3           | 7/29/2009      | 8/14/2009             | Oceanside       |
| 2           | 6/30/2009      | 7/16/2009             | Sorrento Valley |
| 1           | 6/30/2009      | 7/16/2009             | Sorrento Valley |

2009 Horses

| Case Number | Date of Confirmed Test | Location |
|-------------|------------------------|----------|
| -           | -                      | -        |