West Nile update: South Dakota, 28 December 2015

- 40 human cases of West Nile virus disease have been reported to the SD Department of Health.
- Illness: 27% neuroinvasive disease, 73% WNV fever, 50% hospitalized.
- Gender: 60% male, 40% female.
- Race: 83% White, 15% American Indian, 2% Other.
- Viremic blood donors: 2.
- Deaths: 0.
- Counties with human WNV cases: Beadle, Bennett 2, Brown 7, Brule, Butte, Codington 2, Corson, Davison, Dewey 2, Edmunds, Haakon 2, Hamlin, Hanson, Hughes, Jackson, Kingsbury 2, Lake, McCook, Pennington 4, Perkins, Potter, Spink 3, Tripp, Walworth.
- Counties with viremic blood donors: Codington, Minnehaha.
- Counties with WNV positive mosquito pools: Brookings, Brown, Butte, Codington, Davison, Fall River, Hand, Hughes, Meade, Minnehaha.

West Nile Cases (red) and blood donors (blue) by week of illness onset, 2015

SD Department of Health phone 800-592-1861
SD Department of Health: http://westnile.sd.gov
SD WNV risk assessment: http://mosquito.sdstate.edu
CDC West Nile: www.cdc.gov/westnile
SD Cooperative Extension: http://eden.lsu.edu/Topics/HumanHealth/WestNile/Pages/default.aspx