



## Utah Department of Health Weekly West Nile Virus Report

September 24 - September 30, 2017

What's New This Week
During the last reporting period, there were no mosquito pools positive for West Nile Virus, 16 positive horses, and 9 human cases of West Nile Virus.

### Weekly West Nile Virus Activity: Utah 2017

Type	Current Week	Year to Date
Human Cases	9	49
Horses	16	27
Mosquito Pools	0	433

### Total West Nile Virus Positive Samples: Utah 2017

County/Jurisdiction	Human	Horse	Mosquito	Total
Beaver	-	1	-	1
Box Elder	2	4	19	25
Cache	3	2	7	12
Carbon	-	2	-	2
Davis	6	1	111	118
Duchesne	3	3	5	11
Emery	-	-	-	-
Garfield	-	-	-	-
Grand	-	-	-	-
Iron	-	-	-	-
Juab	-	-	-	-
Kane	-	-	-	-
Millard	-	-	8	8
Morgan	-	-	-	-
Piute	-	-	-	-
Salt Lake	25	2	226	253
San Juan	-	-	-	-
Sanpete	-	-	-	-
Sevier	-	-	-	-
Summit	-	-	-	-
Tooele	-	2	-	2
Uintah	1	2	25	28
Utah	7	7	11	25
Washington	-	-	-	-
Weber	2	1	21	24
Hill Air Force Base	-	-	-	-
<b>State Total</b>	<b>49</b>	<b>27</b>	<b>433</b>	<b>509</b>

### Human Cases of West Nile Virus: Utah 2017

Age Group	Total	%	Fever	Death	Neuroinvasive
<18	1	5%	1	-	-
18-39	6	12%	4	-	2
40-64	22	45%	10	1	12
≥65	20	41%	4	2	16
<b>State Total</b>	<b>49</b>	<b>-</b>	<b>19</b>	<b>3</b>	<b>30</b>