



Utah Department of Health Weekly West Nile Virus Report

October 1 - October 7, 2017

What's New This Week

During the last reporting period, there were no mosquito pools positive for West Nile Virus, 3 positive horses, and 3 human cases of West Nile Virus.

Weekly West Nile Virus Activity: Utah 2017

Type	Current Week	Year to Date
Human Cases	3	52
Horses	3	30
Mosquito Pools	0	433

Total West Nile Virus Positive Samples: Utah 2017

County/Jurisdiction	Human	Horse	Mosquito	Total
Beaver	-	1	-	1
Box Elder	4	4	19	27
Cache	3	2	7	12
Carbon	-	2	-	2
Davis	7	1	111	119
Duchesne	3	4	5	12
Emery	-	-	-	-
Garfield	-	-	-	-
Grand	-	-	-	-
Iron	-	-	-	-
Juab	-	1	-	1
Kane	-	-	-	-
Millard	-	-	8	8
Morgan	-	1	-	1
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	-	-	-	-
State Total	52	30	433	515

Human Cases of West Nile Virus: Utah 2017

Age Group	Total	%	Fever	Death	Neuroinvasive
<18	1	5%	1	-	-
18-39	7	13%	5	-	2
40-64	24	46%	10	1	14
≥65	20	38%	4	2	16
State Total	52	-	20	3	32