

Evaluation of 2015 Surveillance Indicators for Selected Diseases\* in WVEDSS

County	Region	Total # investigations	Total # cases	# of cases Lost to Follow-up (LTF <sup>1</sup> )	% of cases LTF (# LTF/total # cases x 100)	% cases with complete demographic information <sup>2</sup>	VPD <sup>3</sup> and Hep B cases with vaccine info complete	% of VPD and Hep B cases with vaccine info complete	cases reported to CDC within 30 days of report	% of cases reported within 30 days to CDC	# OB reported	Outbreaks reported within 1 hour to WVDHHR	% of total outbreaks reported within 1 hr to WVDHHR	% of total OB with reports completed	# OB that required respiratory testing	% of respiratory OB that have respiratory testing	# FB/enteric OB that required enteric testing	% of enteric OB that have lab testing	ILI sentinel provider (SP) report, target=50%	% reporting <sup>4</sup> Varicella counts weekly
		count	count	count	%	%	count	%	# cases	% timely	count	count	%	%	count	%	count	%	%	%
Braxton,WV	C	16	11	3	60	82	1	100	6	55	0	-	-	-	-	-	-	-	91%	6
Kanawha,WV	C	254	189	13	12	90	77	95	154	81	26	25	96%	1	10	90%	0	-	No SP	12
Lewis,WV	C	24	15	1	33	80	1	50	10	67	0	-	-	-	-	-	-	-	91%	0
Putnam,WV	C	50	36	3	18	89	12	86	27	75	4	4	100%	1	1	100%	1	1	0%	2
Upshur,WV	C	34	24	0	0	50	4	50	14	58	3	2	67%	1	2	100%	0	-	94%	13
Webster,WV	C	5	3	0	0	67	0	n/a	2	67	2	2	100%	1	2	1	0	-	94%	0
Berkeley,WV	E	264	184	5	21	62	22	76	105	57	6	3	50%	1	1	100%	0	-	100%	6
Grant,WV	E	12	8	0	0	88	1	100	5	63	1	0	0%	1	1	100%	0	-	100%	4
Hampshire,WV	E	73	46	0	0	65	4	67	42	91	2	0	100%	1	2	100%	0	-	97%	0
Hardy,WV	E	21	18	0	0	78	0	n/a	17	94	4	3	75%	1	1	100%	0	-	No SP	4
Jefferson,WV	E	145	88	3	27	56	4	100	39	44	3	3	100%	1	1	100%	0	-	91%	0
Mineral,WV	E	50	35	1	25	77	1	100	20	57	1	1	100%	1	0	0	-	100%	0	
Morgan,WV	E	50	39	0	0	41	0	n/a	36	92	0	-	-	-	-	-	-	83%	0	
Pendleton,WV	E	6	6	0	n/a	83	0	n/a	6	100	1	1	100%	1	1	1	0	-	100%	2
Pocahontas,WV	E	6	4	0	0	100	0	n/a	4	100	1	1	100%	1	0	0	-	100%	8	
Randolph,WV	E	24	14	2	67	86	0	n/a	10	71	5	5	100%	1	2	50%	0	-	94%	6
Tucker,WV	E	4	3	0	n/a	100	0	n/a	1	33	0	-	-	-	-	-	-	-	89%	0
Barbour,WV	NE	18	16	0	0	81	0	n/a	7	44	0	-	-	-	-	-	-	-	97%	6
Doddridge,WV	NE	3	1	0	0	0	1	100	1	100	0	-	-	-	-	-	-	-	0%	0
Harrison,WV	NE	65	50	3	23	70	10	63	28	56	11	11	100%	1	8	1	0	-	0%	0
Marion,WV	NE	46	31	1	17	65	2	67	11	35	10	10	100%	1	6	0.83	0	-	100%	0
Monongalia,WV	NE	90	58	0	0	78	6	75	42	72	4	4	100%	1	3	100%	0	-	100%	27
Preston,WV	NE	26	18	1	100	72	1	100	18	100	9	9	100%	1	3	0.33	0	-	94%	13
Taylor,WV	NE	10	9	0	0	33	2	67	5	56	1	1	100%	1	1	1	0	-	97%	0
Brooke,WV	NW	19	17	0	0	65	2	100	11	65	2	0	0%	1	0	0	0	-	100%	0
Calhoun,WV	NW	10	7	0	n/a	100	1	100	3	43	1	1	100%	1	1	100%	0	-	0%	0
Clay,WV	NW	28	23	1	8	87	8	100	18	78	2	2	100%	1	0	0	-	91%	0	
Gilmer,WV	NW	3	1	0	0	0	0	n/a	1	100	1	0	0%	1	0	0	0	-	37%	0
Hancock,WV	NW	71	59	0	0	66	16	80	49	83	6	6	100%	1	4	100%	0	-	51%	0
Marshall,WV	NW	16	13	0	n/a	85	0	n/a	9	69	3	3	100%	1	0	1	1	97%	0	
Ohio,WV	NW	38	26	1	33	69	2	67	15	58	5	3	60%	1	2	100%	0	-	94%	2
Pleasants,WV	NW	5	4	0	0	100	0	n/a	3	75	4	4	100%	1	3	67%	0	-	94%	0
Ritchie,WV	NW	9	6	1	25	83	1	100	4	67	2	2	100%	1	0	0	-	57%	2	
Roane,WV	NW	22	15	0	0	53	3	100	13	87	2	2	100%	1	2	100%	0	-	37%	0
Tyler,WV	NW	8	5	1	33	60	0	n/a	5	100	1	1	100%	1	1	100%	0	-	97%	0
Wetzel,WV	NW	27	21	4	57	67	5	83	11	52	1	1	100%	1	1	1	0	-	97%	0
Wirt,WV	NW	4	2	0	0	50	0	n/a	2	100	0	-	-	-	-	-	-	-	94%	0
Wood,WV	NW	94	66	6	26	73	6	86	60	91	10	8	80%	1	6	100%	0	-	100%	4
Fayette,WV	S	34	20	0	0	80	1	50	3	15	3	3	100%	1	1	100%	0	-	100%	12
Greenbrier,WV	S	41	33	0	0	70	3	100	19	58	9	9	100%	1	4	75%	0	-	71%	4
McDowell,WV	S	19	8	2	29	38	1	50	1	13	2	2	100%	1	1	1	0	-	No SP	2
Mercer,WV	S	94	78	0	0	76	16	94	63	81	17	17	100%	1	8	1	0	-	100%	2
Monroe,WV	S	23	20	0	0	70	0	n/a	18	90	2	2	100%	1	1	1	0	-	100%	2
Nicholas,WV	S	26	17	0	0	65	3	100	8	47	0	-	-	-	-	-	-	89%	4	
Raleigh,WV	S	114	84	4	8	75	30	94	63	75	4	3	75%	1	2	100%	0	-	100%	10
Summers,WV	S	8	3	1	20	33	1	100	0	0	1	1	100%	1	1	1	0	-	86%	6
Wyoming,WV	S	25	12	2	17	83	3	60	6	50	0	-	-	-	-	-	-	-	100%	4
Boone,WV	W	58	37	4	12	89	16	94	16	43	1	1	100%	1	0	-	0	-	46%	0
Cabell,WV	W	128	77	10	16	78	13	76	35	45	8	8	100%	0.88	1	100%	1	0	0%	29
Jackson,WV	W	37	26	3	18	65	11	100	21	81	1	1	100%	1	0	0	-	100%	0	
Lincoln,WV	W	29	17	5	33	88	6	75	5	29	1	0	0%	1	1	0	-	37%	0	
Logan,WV	W	43	33	4	25	85	8	89	24	73	3	3	100%	1	1	1	1	0%	13	
Mason,WV	W	26	18	0	0	100	0	0	12	67	4	4	100%	1	2	50%	0	-	94%	2
Mingo,WV	W	27	18	1	7	67	9	100	5	28	0	-	-	-	-	-	-	-	46%	2
Wayne,WV	W	51	31	1	7	90	6	100	24	77	1	1	100%	1	0	-	0	-	94%	0

\*Selected diseases: Invasive H. influenzae, Measles, Invasive Pneumo. Disease, Pertussis, Invasive Meningococcal Infection, Mumps, Acute Hepatitis B, Acute Hepatitis C, Botulism, Hepatitis A, STEC, Campulobacteriosis, Giardiasis, Salmonellosis, Shigellosis, Lyme Disease, LaCrosse Encephalitis, Tularemia

S:IDEP/Surveillance/2016

<sup>1</sup>LTF - for acute hep b/c and case and not a case only. LTF=answered yes to question. <sup>2</sup>Complete demographic information must include all of the following: age, sex (gender), ethnicity, race, and county of residence. Cases with missing or unknown response are considered incomplete. <sup>3</sup>Complete demographic information must include all of the following: age, sex (gender), ethnicity, race, and county of residence. Cases with missing or unknown response are considered incomplete. <sup>4</sup>Selected vaccine-preventable diseases (VPDs) cases with vaccine information include - Mumps, Measles, Pertussis, Invasive meningococcal disease, Invasive H. influenzae under 5 yrs, and Invasive S. pneumoniae under 5 yrs. For all confirmed acute hepatitis B cases with response (yes, no, unknown) to '...received Hepatitis B vaccine'. <sup>5</sup>LHDs reporting varicella aggregate counts (out of 52 MMWR weeks).