

Acute Hepatitis C, West Virginia, 2007-2015

Disease Onset Year	2007	2008	2009	2010	2011	2012	2013	2014	2015
Total Number of Cases	15	16	29	19	47	58	56	61	60
Percentage of Acute Hepatitis C Cases with Complete Information									
Demographic Information									
County	100	100	100	100	100	100	100	100	100
Age	100	100	100	100	100	100	100	100	100
Gender	100	100	100	100	100	100	100	100	100
Ethnicity (excluding Unknown)	87	63	93	100	87	59	95	90	80
Race (excluding Unknown)	93	81	100	100	98	66	95	92	85
Clinical Information									
Date of Onset	100	100	100	100	100	100	100	100	100
Jaundice (answer Y/N)	93	94	100	95	87	100	96	100	98
Symptomatic (answer Y/N)	100	100	100	100	100	100	100	100	100

The following table of risk factors shows the percentage of cases per year that had "Yes" or "No" responses to each of the questions below. The remaining cases had "Unknown" or "Missing" responses.

Risk Factors	2007	2008	2009	2010	2011	2012	2013	2014	2015
Was the patient a contact of a person with confirmed or suspected acute or chronic HCV infection?	73	75	52	53	79	67	54	54	60
Was the patient EVER treated for STD?	73	63	69	58	72	71	66	70	63
Did the patient inject drugs not prescribed by a doctor?	80	75	86	68	85	84	84	85	83
Did the patient use street drugs but not inject?	87	75	76	74	79	81	79	80	80
Did the patient undergo hemodialysis?	73	69	79	68	79	81	77	80	87
Did the patient have an accidental stick or puncture with a needle or other contaminated object?	73	75	69	68	72	79	75	74	72
Did the patient receive blood or blood products (transfusion)?	73	69	72	63	79	81	79	79	83
Did the patient receive any IV infusion and/or injection in an outpatient setting?	67	56	66	58	74	81	77	77	78
Did the patient have other exposure to someone else's blood?	80	56	55	58	81	78	68	70	67
Was the patient employed in a medical or dental field involving direct contact with human blood?	73	69	76	63	83	83	79	80	85
Was the patient employed as a public safety worker having direct contact with human blood?	73	69	79	74	81	83	80	80	83
Did the patient receive a tattoo?	73	75	76	74	72	83	71	72	73
Did the patient have any part of their body pierced (other than ear)?	67	63	69	58	68	81	68	69	73
Did the patient have dental work or oral surgery?	73	69	72	63	70	81	71	75	78
Did the patient have surgery?	67	56	62	53	66	81	71	79	82
Was the patient hospitalized?	73	63	69	63	57	79	79	80	83
Was the patient a resident of a longterm care facility?	93	75	79	74	81	79	80	84	87
Was the patient incarcerated for longer than 24 hours?	80	56	69	68	79	81	73	74	70
During his/her lifetime, was the patient EVER incarcerated for longer than 6 months?	73	63	69	68	68	79	70	70	70
Possible healthcare associated infection?						41	68	74	97
Investigated as possible healthcare associated infection						62	80	93	98
Was the patient educated? (Yes only)						67	96	92	97