

**Connecticut Department of Public Health
Viral Hepatitis Surveillance Program
Ranked risk factors* for chronic hepatitis B by sex, race/ethnicity and age group, 2007-2011**

	Risk factors															
	<i>IDU/street drugs[^]</i>		<i>Sex contact</i>		<i>MSM[^]</i>		<i>Household contact</i>		<i>Foreign born</i>		<i>Other^{^^}</i>		<i>Unknown/None</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>Total</i>	109	7.9	38	2.8	32	2.3	150	10.9	563	40.9	116	8.4	368	26.7	1376	100.0
Sex																
<i>Female</i>	21	1.5	21	1.5	--	--	64	4.7	269	19.5	30	2.2	135	9.8	540	39.2
<i>Male</i>	88	6.4	17	1.2	32	2.3	86	6.3	294	21.4	86	6.3	233	16.9	836	60.8
Race/ethnicity																
<i>Asian</i>	1	0.1	11	0.8	1	0.1	109	7.9	343	24.9	9	0.7	109	7.9	583	42.4
<i>Black</i>	17	1.2	8	0.6	7	0.5	13	0.9	111	8.1	33	2.4	52	3.8	241	17.5
<i>Hispanic</i>	36	2.6	3	0.2	7	0.5	8	0.6	28	2.0	12	0.9	38	2.8	132	9.6
<i>White</i>	47	3.4	12	0.9	15	1.1	13	0.9	71	5.2	54	3.9	103	7.5	315	22.9
<i>Other §</i>	--	--	--	--	--	--	1	0.1	4	0.3	--	--	6	0.4	11	0.8
<i>Unknown</i>	8	0.6	4	0.3	2	0.1	6	0.4	6	0.4	8	0.6	60	4.4	94	6.8
Age group																
<i>0-14</i>	--	--	--	--	--	--	8	0.6	8	0.6	--	--	1	0.1	17	1.2
<i>15-19</i>	1	0.1	2	0.1	--	--	10	0.7	19	1.4	--	--	4	0.3	36	2.6
<i>20-29</i>	5	0.4	6	0.4	6	0.4	34	2.5	118	8.6	18	1.3	50	3.6	237	17.2
<i>30-39</i>	25	1.8	10	0.7	5	0.4	56	4.1	193	14.0	22	1.6	96	7.0	407	29.6
<i>40-49</i>	38	2.8	10	0.7	15	1.1	27	2.0	111	8.1	23	1.7	84	6.1	308	22.4
<i>50-59</i>	33	2.4	4	0.3	3	0.2	11	0.8	63	4.6	28	2.0	70	5.1	212	15.4
<i>60+</i>	7	0.5	6	0.4	3	0.2	4	0.3	51	3.7	25	1.8	63	4.6	159	11.6

* Risk factors from chronic cases in which a follow-up form was received. Forms are sent on all new cases with an 82.6% response rate

§ Other race includes Native American/Alaskan Native, Hawaiian/Pacific Islander, and other

[^]IDU = injection drug use; Street drugs = non-injection drugs not prescribed by a physician; MSM = men who have sex with men

^{^^} Other includes transfusion, infusions, surgery, dialysis, employment in a medical/dental field, contact with an HBV positive person other than household or sexual contact, accidental needlestick, tattoo, other blood exposure, ever had a sexually transmitted disease, ever incarcerated for greater than 6 months, and other risk

Note: The presence of a risk factor does not necessarily indicate the cause of disease.

Risk factors are mutually exclusive