New York State Acute Hepatitis Surveillance Summary Cases Reported January 1, 2007 through December 31, 2007

Acute Hepatitis B

| Number of confirmed cases ² | 89 |
|---|------|
| NYS rate per 100,000 population | 0.81 |
| U.S. rate per 100,000 population ³ | 1.60 |

| Age (years) | N | % |
|-----------------|----|------|
| <u><</u> 1 | 0 | 0.0 |
| 2 -5 | 0 | 0.0 |
| 6-10 | 0 | 0.0 |
| 11-20 | 1 | 1.1 |
| 21-30 | 13 | 14.6 |
| 31-40 | 24 | 27.0 |
| 41-50 | 28 | 31.5 |
| 50+ | 23 | 25.8 |

Mean Age: 43.1 years

| <u>Gender</u> | N | % |
|---------------|----|------|
| Male | 61 | 68.5 |
| Female | 28 | 31.5 |

| Race | N | % |
|-------------------------|----|------|
| White | 59 | 66.3 |
| Black | 18 | 20.2 |
| Alaskan Native/Amer Ind | 0 | 0.0 |
| Asian/Pac Islander | 3 | 3.4 |
| Other | 1 | 1.0 |
| Unknown | 8 | 9.0 |
| | | |

| Ethnicity | N | % |
|--------------|----|------|
| Non-Hispanic | 68 | 76.4 |
| Hispanic | 11 | 12.4 |
| Unknown | 10 | 11.2 |

FOOTNOTES:

- Represents cases reported to the NYSDOH by local health departments during 2007, excluding New York City.
- ² Case Definition:

Clinical criteria: An acute illness with:

- 1) a discrete onset of symptoms and
- 2) jaundice or elevated liver enzymes Laboratory criteria:
- 1) IgM anti-HAV negative (if done) and
- 2) IgM anti-HBc or HBsAg positive Confirmed case classification: A case that meets both the clinical and laboratory criteria.
- ³ Source: Centers for Disease Control and Prevention National Notifiable Disease Surveillance System, 2006.
- Includes only counties that reported at least one case of acute hepatitis B in 2007.

Note: Percentages may not equal 100 due to rounding



For more information, or if you have questions about this summary report, please contact the Bureau of Communicable Disease Control @ (518) 473-4439 or email hepatabc@health.state.ny.us.

Reported Cases by County⁴

| Albany | 5 | Jefferson | 1 | Orange | 4 | Suffolk | 11 |
|------------|---|------------|----|-------------|---|-------------|----|
| Chautauqua | 2 | Monroe | 14 | Oswego | 1 | Tompkins | 1 |
| Dutchess | 4 | Montgomery | 1 | Rockland | 1 | Ulster | 5 |
| Erie | 9 | Nassau | 4 | St.Lawrence | 1 | Washington | 2 |
| Essex | 1 | Niagara | 1 | Saratoga | 4 | Westchester | 5 |
| Fulton | 2 | Oneida | 2 | Schenectady | 3 | | |
| Herkimer | 1 | Onondaga | 3 | Steuben | 1 | | |