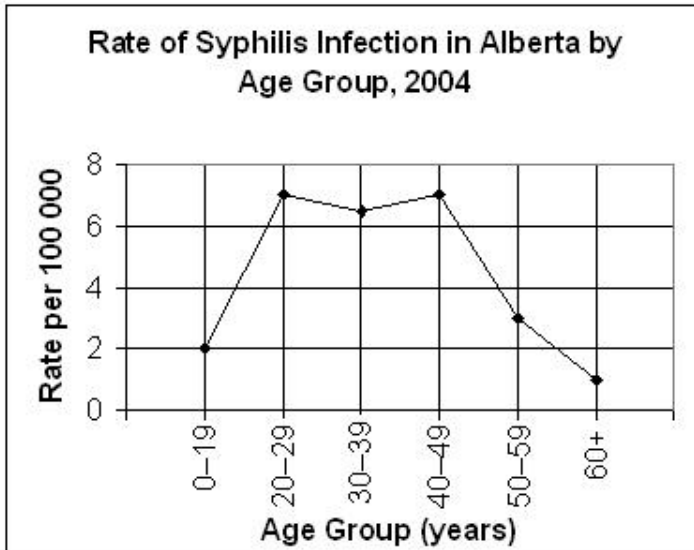
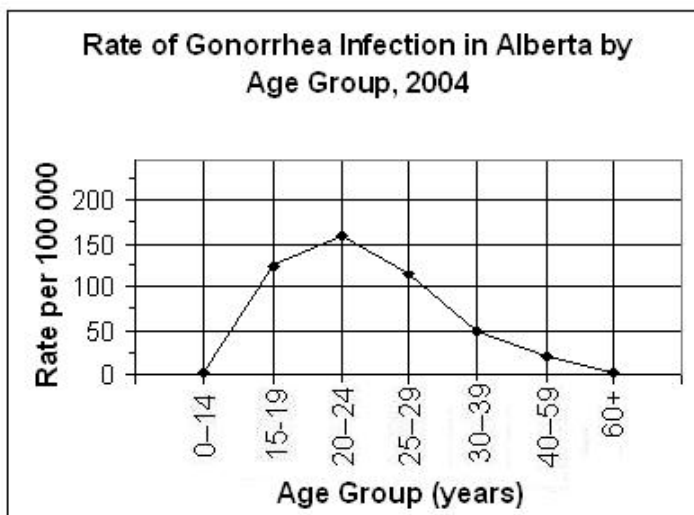


## Rates of STI Infection in Alberta Answer Key



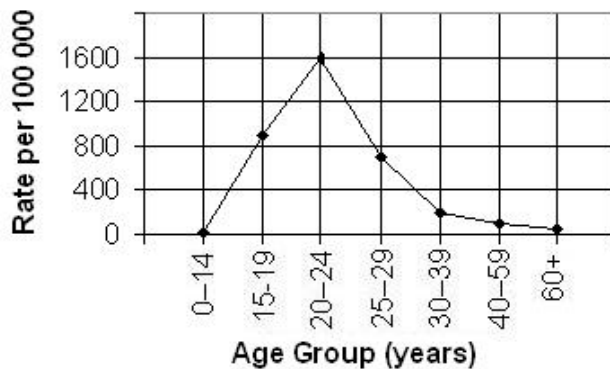
1. Syphilis infection predominantly affects individuals who are 20 to 49 years of age. However, the incidence of syphilis is low compared with other sexually transmitted infections.



2. Gonorrhea infection is highest among the 20-24 age group, but the 15-19 and 25-29 age groups also have a relatively high rate of infection.

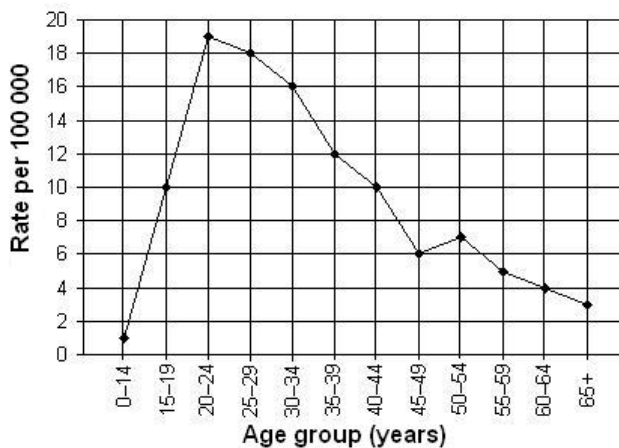
## Rates of STI Infection in Alberta Answer Key (cont'd)

**Rate of Chlamydia Infection in Alberta by Age Group, 2004**



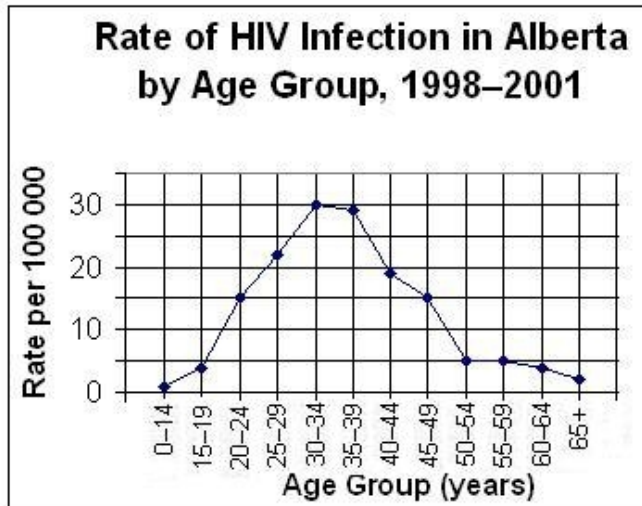
3. The rate of Chlamydia infection is very high among 20-24 year olds in Alberta. The rate of infection among 15-19 year olds and 25-29 year olds is nearly half that of 20-24 year olds, but is still very high compared with other sexually transmitted infections.

**Rate of Hepatitis B infection in Alberta by Age Group, 1986-2001**



4. The rate of hepatitis B infection rises dramatically between the 0-14 age group and the 20-24 age group. It decreases gradually from age 25 to 65+, with a slight increase in the 50-54 age group.

<b>CHAPTER 14</b>	<b>Rates of STI Infection in Alberta Answer Key (cont'd)</b>	<b>BLM 14.2.1A</b>
<b>ANSWER KEY</b>		



5. HIV infection is highest among 30-39 year olds. It is less common than chlamydia and gonorrhea among this age group. Individuals aged 0-19 and 50-65+ have a relatively low rate of HIV infection.