

Unit 9: HIV/AIDS
Chapter 14
ONLINE CONTENT (1H)

Unit Objectives:

- Explain the ways human immunodeficiency virus (HIV) is transmitted and the factors that affect transmission. (1,2)*
- Explain the methods of testing for HIV infection. (1,7)*

*Course objectives

Review Chapter 14, the attached PowerPoint presentation, and visit the website below (go to the Ohio HIV Surveillance Data Tables)

<https://odh.ohio.gov/wps/portal/gov/odh/know-our-programs/hiv-aids-surveillance-program/resources/ohio-hiv-surveillance-data-tables>

Answer the following questions and place in the Unit 9: HIV/AIDS/Immune dropbox by 0800 on 4/3/2023.

1. How many new HIV infections were diagnosed in Erie County during 2021?

6 new cases

2. How many total new HIV infections were diagnosed in Ohio during 2021?

- a. Total # of cases: 912 cases

- b. # of male cases: 707 cases

- c. # of female cases: 205 cases

3. What 6 counties in Ohio had the most new HIV infections diagnosed during 2021? Include the # of cases for each county.

Franklin County 188 Cases

Cuyahoga County 165 Cases

Hamilton County 124 Cases

Montgomery County 60 Cases

Butler County 57 Cases

Summit County 46 Cases

In order to receive full credit (1H class time) for this assignment, it must be completed in its entirety by the due date/time assigned. Any assignment not completed in its entirety will result in missed class time.