

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?

102 new cases were diagnosed in Erie County in 2021.

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

a. Total # of cases:

912 new cases were diagnosed in Ohio in 2021.

b. # of male cases:

707 males were diagnosed in Ohio in 2021.

c. # of female cases:

205 females were diagnosed in Ohio in 2021.

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 new cases, Cuyahoga County; 165 new cases, Hamilton County; 124 new cases, Montgomery County; 60 new cases, Butler County; 57 new cases, Summit County; 46 new 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.

Rebecca Lamons
April 3rd, 2023

Any assignment not completed in its entirety will result in missed class time.