

Tennessee Healthcare-Associated Infections (HAI) Reporting Requirements for Ventilator-Associated Events (VAE)

Mechanical ventilation is an essential, life-saving therapy for patients with critical illness and respiratory failure. Patients who receive mechanical ventilation are at high risk for complications and poor outcomes including death. In Tennessee, ventilator-associated events (VAE) have been reportable to the Tennessee Department of Health (TDH) since January 1, 2016, from all adult inpatient locations within long-term acute care hospitals (LTACs). Monthly reporting of numerator and denominator data is ongoing in each location type unless otherwise specified. For details on reporting requirements, please see the information provided below.

Who needs to report? *Beginning January 1, 2016:*

- All long-term acute care hospitals (LTACs)

What is reported? *Numerator Data*

Ventilator-associated events meeting the Centers for Disease Control and Prevention/National Healthcare Safety Network (CDC/NHSN) case definition must be reported

Denominator Data

- Patient days, ventilator days

Which units are included? *Long-term Acute Care Hospitals (LTACs):*

- All adult inpatient locations

How is it reported? Using the National Healthcare Safety Network (NHSN) web application

For more information:

Contact the Tennessee Department of Health, Communicable and Environmental Diseases and Emergency Preparedness, Healthcare-Associated Infections program at HAI.health@tn.gov or (615) 741-7247.

NHSN Device Associated Module	http://www.cdc.gov/nhsn/enrolled-facilities/index.html
VAE NHSN Protocol	http://www.cdc.gov/nhsn/pdfs/pscmanual/10-vae_final.pdf
VAE NHSN Protocol Training	http://www.cdc.gov/nhsn/ltach/vae/index.html
VAE Forms - Numerator	Form: http://www.cdc.gov/nhsn/forms/57.112_vae_blank.pdf Form Instructions: http://www.cdc.gov/nhsn/forms/instr/57_112_vae.pdf
VAE Forms - Denominator	Form: http://www.cdc.gov/nhsn/forms/57.118_denominatoricu_blank.pdf Form Instructions: http://www.cdc.gov/nhsn/forms/instr/57_118.pdf
Location Descriptions	http://www.cdc.gov/nhsn/pdfs/pscmanual/15locationsdescriptions_current.pdf