



At or better than target.
Continue to monitor.



Within 5% of target. Monitor
and take action as appropriate.



Below target by more than 5%.
Take action and monitor progress.



No target identified
or available.

WHAT IS BEING MEASURED?

The VAP rate is determined by the total number of newly diagnosed VAP cases in the Intensive Care Unit (ICU) (that develop after at least 48 hours of mechanical ventilation), divided by the number of ventilator days in that month, multiplied by 1000. Ventilator days are the number of days spent on a ventilator for all patients in the ICU 18 years of age and older.

WHY IS THIS IMPORTANT?

VAP is a lung infection that develops in patients that need help from a machine (ventilator) to breathe. These patients are very ill, often with weakened immune systems, making them more vulnerable to infection.

WHAT IS THE TARGET?

Bluewater Health aims to have no incidence of VAP.

HOW ARE WE DOING?

There was no incidence of VAP during the last quarter, between July and September 2017.

WHAT ACTIONS ARE WE TAKING?

Bluewater Health has implemented Safer Healthcare Now's VAP Prevention Strategy and has implemented all of the associated 'VAP bundles' – evidence-based practices that reduce the incidence of VAP.

Quarter	VAP Rate per 1000 Mechanically Ventilated Days	Number of New Hospital Acquired VAP Cases
Q2: July – Sept 2016	0	0
Q3: Oct – Dec 2016	0	0
Q4: Jan – Mar 2017	0	0
Q1: Apr – Jun 2017	0	0
Q2: July – Sept 2017	0	0

Preferred trend/
direction



Any patient that develops VAP in the ICU is investigated for anything that might have contributed to that infection.

WHERE CAN I LEARN MORE ABOUT THIS MEASURE?

- MOHLTC [see website](#)
- OHA [see website](#)
- [Contact us](#)

FREQUENCY REPORTED: Quarterly

NEXT UPDATE: January 2018