



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 were 0 incidence of VAP during the last quarter, between April and July 2019.

## 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.

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

Quarter	VAP Rate per 1000 Mechanically Ventilated Days	Number of New Hospital Acquired VAP Cases
Q1: Apr – Jun 2018	0	0
Q2: July – Sept 2018	0	0
Q3: Oct – Dec 2018	-	-
Q4: Jan – March 2019	0	0
Q1: Apr – Jun 2019	0	0

Preferred trend/direction



## WHERE CAN I LEARN MORE ABOUT THIS MEASURE?

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

**FREQUENCY REPORTED:** Quarterly

**NEXT UPDATE:** October 2019