

**Winnipeg Regional Health Authority Summary of Healthcare Associated
Clostridium difficile Associated Diarrhea (CDAD)
and Methicillin Resistant Staphylococcus aureus**

April 2017

Clostridium difficile Infection (CDI) Cases Reported April 2017:

Facility	Cases	Rate by 10,000 Patient Days
Health Sciences Centre (HSC)	11	5.17
St. Boniface Hospital (SBH)	7	4.70
Victoria General Hospital (VGH)	2	3.53
Grace Hospital (GH)	2	3.48
Concordia Hospital (CH)	3	5.73
Seven Oaks General Hospital (SOGH)	1	1.14
Deer Lodge Centre (DLC)	0	0.00
Riverview Health Centre (RHC)	0	0.00
Misericordia Health Centre (MHC)	0	0.00
Total	26	3.47
CNISP benchmark		4.5 (2015)

Clostridium difficile

Location	Rate by 10,000 Patient Days
Canada 2010*	6.1
Canada 2011*	6.7
Canada 2012*	6.0
Canada 2013*	5.2
Canada 2014*	4.4
Canada 2015*	4.5
Winnipeg 2003** ^	6.6
Winnipeg 2004/2005*** ^	3.7
Winnipeg 2005/2006*** ^	5.2
Winnipeg 2006/2007*** ^	4.0
Winnipeg 2007/2008*** ^	2.7
Winnipeg 2008/2009*** ^	2.9
Winnipeg 2009/2010***	2.9
Winnipeg 2010/2011***	2.5
Winnipeg 2011/2012***	2.4
Winnipeg 2012/2013***	2.0
Winnipeg 2013/2014***	2.7
Winnipeg 2014/2015***	2.9
Winnipeg 2015/2016***	4.0
Winnipeg 2016/2017***	2.9
Winnipeg April 2017 ^	3.5

*CNISP - CNISP rates updated March, 2017

**January 1 to December 31 calendar year

***April 1 to March 31, fiscal year

^ Misericordia Health Centre data included in the rate calculations

MRSA (Infections and Colonizations) Cases Reported April 2017:

Facility	Cases	Rate by 10,000 Patient Days
HSC	12	5.64
SBH	7	4.70
VGH	1	1.76
GH	1	1.74
CH	4	7.64
SOGH	7	7.99
DLC	0	0.00
RHC	1	1.77
MHC	0	0.00
Total	33	4.41
CNISP benchmark		11.4 (2012)

MRSA

Location	Rate by 10,000 Patient Days
Canada 2008*	11.7
Canada 2009*	12.4
Canada 2010*	12.6
Canada 2011*	11.9
Canada 2012*	11.4
Winnipeg 2003** ^	6.6
Winnipeg 2004/2005*** ^	3.7
Winnipeg 2005/2006*** ^	2.5
Winnipeg 2006/2007*** ^	2.4
Winnipeg 2007/2008*** ^	3.0
Winnipeg 2008/2009*** ^	3.1
Winnipeg 2009/2010***	3.3
Winnipeg 2010/2011***	4.1
Winnipeg 2011/2012***	4.2
Winnipeg 2012/2013***	4.5
Winnipeg 2013/2014***	5.2
Winnipeg 2014/2015***	5.3
Winnipeg 2015/2016***	5.6
Winnipeg 23016/2017***	5.8
Winnipeg April 2017 ^	4.4

*CNISP - CNISP rates updated April 22, 2014

**January 1 to December 31 calendar year

***April 1 to March 31, fiscal year

^ Misericordia Health Centre data included in the rate calculations

Note that starting April 2017, MRSA cases are only counted if the patient is admitted at the time of diagnosis.