

6,990,887

litres of biowaste treated

58,361

Canadian Health Measures Survey (StatCan) specimens processed (Biorepository)

11,165

antimicrobial isolates analyzed at St. Hyacinthe

10,401

antimicrobial tests at St. Hyacinthe and Guelph

7,947

streptococcus cultures tested

Support and Management

25,044

incoming shipments



4,223 pipettes calibrated

Surveillance



4,805

Neisseria gonorrhoeae cultures tested

2,386

influenza viruses characterized

2,465

media orders

342 action requests processed

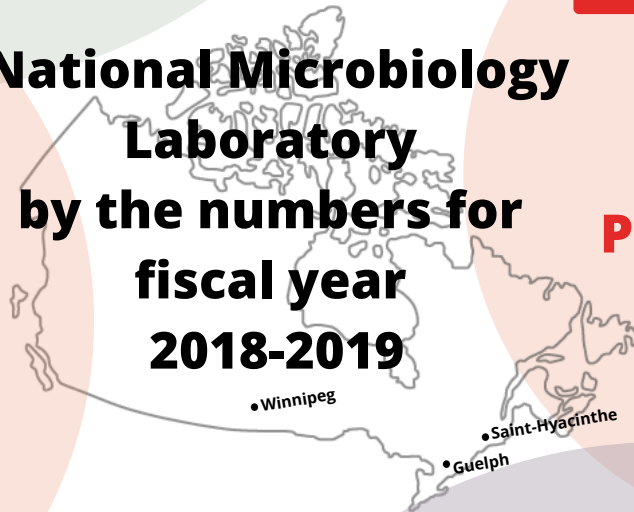
485 foodborne outbreak clusters detected

31 science stories shared

89,785 specimens received

specimens received

National Microbiology Laboratory by the numbers for fiscal year 2018-2019



184 days of Operations Centre activated

days staff were deployed

117

Emergency Preparedness

79,327 accredited tests run

accredited tests run

5,506 Guide to Services searches

Guide to Services searches

Reference Services



694 proficiency test panels sent to labs

proficiency test panels sent to labs

100% International Health Regulations (IHR) tests available

International Health Regulations (IHR) tests available

17.5 days of Operations Centre training provided

days of Operations Centre training provided

896 people in **120** guided tours

people in 120 guided tours

183 international visitors

international visitors

Leadership



126 Canadian Public Health Laboratory Network (CPHLN) meetings

Canadian Public Health Laboratory Network (CPHLN) meetings

91 students supervised

students supervised

31 outreach presentations

outreach presentations

5,758,367

data analyses conducted

141,291

diagnostic sequencing runs

43,198

genomes sequences

Research



568 citations in 2018

citations in 2018

232 scientific papers published in 2018

scientific papers published in 2018

1.54 petabytes (PB) of data stored on the Science Network

petabytes (PB) of data stored on the Science Network