

Community and Health Services



York Region Public Health

The Regional Municipality of York strives to keep its residents healthy. Under the Medical Officer of Health, York Region Public Health professionals deliver a range of programs and services to prevent disease, protect the health and safety of residents and promote healthy lifestyles and environments.

As one of Ontario's 36 health units, York Region Public Health is directed by the *Ontario Public Health Standards*.

Within the Community and Health Services Department, York Region Public Health is broken down into four divisions: Child and Family Health, Health Protection, Healthy Living and Infectious Diseases Control.

What is public health?

Public health refers to all organized measures to prevent disease, promote health and prolong life among the population as a whole. Its activities aim to provide conditions for people to be healthy and focus on entire populations, not individual patients or particular diseases.

Main functions:

- To assess and monitor the health of communities and populations at risk to identify health problems and priorities
- To formulate public policies designed to solve identified local and national health problems and priorities
- To assure that all populations have access to appropriate and cost-effective care, including health promotion and disease prevention services

Source: World Health Organization http://www.who.int/trade/glossary/ story076/en/



York Region Public Health programs and services, by division

Child and Family Health

Prenatal and parenting education sessions

Healthy Babies, Healthy Children

Breastfeeding support services and the Baby-Friendly Initiative

Dental screening and preventive oral health services

Administration of the Children in Need of Treatment and Healthy Smiles Ontario dental programs

Support and referrals to community services for families with children up to six years of age

Healthy Living

Healthy schools programming

Nutrition services

Promotion of active healthy communities, including the built environment

Promotion of cancer screening and prevention initiatives

Smoke-Free Ontario Strategy programs

Injury and substance misuse prevention initiatives

Health Connection – telephone link to public health services, education and support

Health emergency planning

Sexual health clinic services and harm reduction

Sexually transmitted and blood-borne infection case investigations

Epidemiology and research





Health Protection

Inspections and/or investigations/ education/enforcement of:

- Food premises and special events
- Recreational water (public pools, spas (whirlpools), wading pools, splash/spray pads and public beaches)
- Drinking water systems (water haulers, private, public, unregulated and small drinking water systems)
- Seasonal farm worker housing accommodation
- Ice arenas
- Indoor air quality and mould
- Personal service settings, child care centres, long-term care facilities and hospitals
- Rabies
- Vector-borne diseases (West Nile virus, Lyme disease)
- Smoke Free Ontario Act
- Skin Cancer Prevention Act (Tanning Salons)

YorkSafe - Food Handler Certification Program

YorkSafe - Disclosure of inspections for food premises, personal service settings, small drinking water systems, child care centres, audits, recreational water

Built environment/climate change/air quality/extreme heat

Children's environmental health

Outbreak management

Health Connection – Telephone link to public health services, education and support

Health Connection is the primary intake method for the reporting of rabies exposures, unsafe food handling practices, adverse drinking water events and other health hazards during normal business hours)

On-call program -After hour point of contact to report rabies exposures. unsafe food handling practices, adverse drinking water events and other health hazards

Infectious Diseases Control

Management of reportable disease cases and infectious disease outbreaks

School-and community-based immunization clinics

Enforcement of the Immunization of School Pupils Act

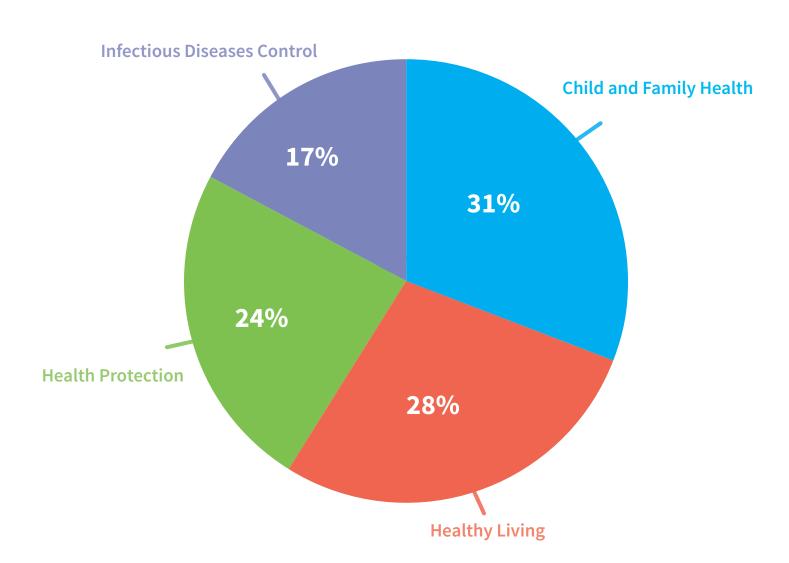
Distribution of publicly funded vaccines

Monitoring publicly funded vaccine handling and storage

York Region Public Health budget, 2014

In 2014, York Region Public Health's budget was \$66,213,424. Costs are shared by York Region and the Ministry of Health and Long-Term Care, with the Ministry providing 75 per cent of the funding for most programs. The chart below provides a divisional breakdown of the budget.

York Region Public Health budget, 2014, by division



2014 at a glance: Child and Family Health

The Child and Family Health division supports healthy child development from pre-conception to school transition. The division offers prenatal classes, breastfeeding clinics and support, parenting education and home visits through the Healthy Babies Healthy Children program. In addition, the division provides dental screening for preventive or urgent treatment in children and administers other dental programs to help eligible families with the cost of children's dental care.

Child and Family Health by the numbers

6,869 home visits to families following childbirth



7,502
babies screened
after birth for
healthy child
development risks







10,591 children identified needing dental care

children and youth received preventative dental treatment in public health clinics



3,574
parents/caregivers
reached through
parenting programs







49,700 children received dental screening

Innovative strategies increased reach to parents/caregivers by 70 per cent

In 2014, Child and Family Health increased its reach to parents and caregivers by 70 per cent by implementing the following strategies:

- Developed a Transition to Parenting promotional YouTube video and released this video through York Region's social media channels
- Released frequent call-to-action social media messages on parenting, perinatal mood disorders and family violence
- Doubled the number of Transition to Parenting groups offered in 2014 through increased community partner agency collaborations
- Developed YorkParent, an e-bulletin, and gained 400 subscribers within six months of implementation
- Hosted parenting webinars as an innovative way to offer parenting education, with the capacity for 200 participants per webinar

Bringing oral health screening and awareness to more families

In 2014, Child and Family Health collaborated with York Region's Welcome Centre Immigrant Services to offer dental screening for children in child-minding settings. Upon request, York Region Public Health dental teams now

visit Welcome Centres to provide oral health screening and speak to families about the importance of oral health. Dental screening identifies children with urgent dental needs who require immediate treatment.

By screening, promoting regular oral hygiene and increasing awareness about access to oral health services, the Dental Program and Welcome Centres are helping more families make the connection between oral health and well-being – essential for the growth and healthy development of their children. In 2014, three Welcome Centres hosted dental screening clinics and served 44 children.

Baby-Friendly Initiative training: beyond Public Health

As a step toward achieving Baby-Friendly
Initiative (BFI) designation, Child and Family
Health took a collaborative approach and
extended BFI education to staff beyond
Public Health. Over 2,000 members of the
Community and Health Services Department
received training.

Across Ontario, York Region Public Health is one of only two health units to include Emergency Medical Services (EMS) staff, and the only health unit to include Housing and Long-Term Care staff in BFI training. Educating staff outside of Public Health better enables them to adopt practices that have a lasting impact on the health of the baby and its mother. For example, when a paramedic delivers a baby on the way to the hospital, he or she now knows to safely place a medically-

stable baby skin-to-skin with his or her mother to promote early breastfeeding success, instead of wrapping and physically separating mother and baby.

Prenatal education

Prenatal education is an effective way for expectant parents to prepare for childbirth and the care of newborns. York Region Public Health offers classes designed to support pregnant women and their partners to have a healthy pregnancy, a healthy birth experience and a healthy baby. Prenatal classes are offered on evenings and weekends and early registration and attendance is encouraged to fully benefit from the information. The in-person prenatal classes teach expectant parents about labour, birth and how to care for newborns. Evening classes run for six weeks and are two hours long. Weekend classes are six and a half hours a day for two days. Classes are offered in English, Cantonese and Mandarin and are facilitated by

York Region Public Health nurses. In 2014, 1,302 expectant parents attended in-person prenatal education classes; 1,254 were new expectant parents and 48 were going through their second or third pregnancies.

To help increase Child and Family Health's reach to prenatal families and to meet the needs of all learners, York Region Public Health launched the Gift of Motherhood (GOM), an online prenatal program. GOM is an interactive tool covering a wide-range of topics to help prepare expectant parents for labour, childbirth and caring for a newborn. This program is provided to all York Region residents at no-cost. From its launch in October 2014 to the end of the year, York Region Public Health received 86 GOM registrants.



2014 at a glance: **Healthy Living**

The Healthy Living division helps residents achieve optimum wellness through programs and services that promote healthy living in children, youth, families and seniors. The division also provides sexual health clinic services and sexually transmitted and blood-borne infection case investigations.

Healthy Living by the numbers



89
falls prevention consultations provided to senior-serving organizations



49% of schools operated a student nutrition program



peer leaders trained to deliver peer-to-peer substance misuse prevention programs in schools



health care rofessionals received practice smoking cessation



sexual health clinic tours for youth community groups and school-based groups



6,341sexually transmitted infection/blood-borne infection cases investigated



3,837
visits to sexual health clinics









sexual health workshops for community groups, youth who receive service from community organizations, homeless shelters and emergency service organizations

Car Seat Gift project

In 2014, 60 car seats were provided by York Region Public Health to families in need. Motor vehicle collisions are a leading cause of injury, hospitalization and death in children and youth. Research has shown that lowincome families who received safety supplies at no cost, such as car seats, demonstrated improved knowledge and behaviour related to car seat use. The Car Seat Gift project not only provided free car seats to York Region families in financial need, but also increased their knowledge and skill in using the seats correctly. Applications were submitted by family visitors or Public Health nurses in contact with the family in need. These applications were reviewed by a Public Health nurse in the Injury Prevention program for eligibility and he or she then arranged for a joint home visit with the referring health professional. At this visit, the nurse provided education on harnessing and installation of the car seat, along with the complimentary seat.

Active school travel

Healthy school communities embrace active school travel modes. Walking and cycling to school provides many benefits including reduced traffic congestion in school zones, improved air quality, increased levels of physical activity and enhanced neighbourhood safety.

Students who are physically active in the morning arrive ready to learn. Results from the 2014 York Region active school travel survey showed:



- 46 per cent of families with a child 6 14 years old allow their child to walk or bike to school
- 27 per cent of families with a child 6 14
 years old drive their child to school
- 27 per cent of families have a child 6 14 years old who is bused

Working in partnership with both the York Region Catholic and Public School Boards, local municipalities and school communities, Healthy Living develops school travel plans and collectively addresses barriers to active and sustainable school travel to increase walking and cycling rates. In 2014, the Active Healthy Communities team helped 12 new schools develop school travel plans. In addition, 24 of 265 schools committed to promoting active school travel to and from their locations. Active school travel plans are supported by other Public Health programs, including Walking Wednesdays and Safe Cycling initiatives.

A Step Ahead to Falls Prevention

A Step Ahead to Falls Prevention in Older Adults training program builds capacity in community service providers who work directly with seniors to incorporate falls prevention into their daily practice. The program includes pre- and post-training consultations on policy and best practices for falls prevention and healthy aging for the clients of participating organizations. A Step Ahead is a collaboration with Toronto Public Health and work is in progress to create an online training module to extend program reach. In 2014, York Region Public Health trained 57 participants from the Canadian Mental Health Association, Regional Nursing Services, Qualicare, Central Community Care Access Centre and Southlake Regional Health Centre. There were also 89 consultations for community organizations on falls prevention.



York Region Public Health also works with the Central Community Care Access Centre to deliver falls prevention education to patient services staff. As part of this collaboration, permission was granted to adapt Public Health falls prevention resources to help facilitate training and awareness. Through this new service delivery model, over 330 patient services staff have been trained.

Student engagement and mental health

Student engagement is a best practice approach for student mental health and wellbeing. For the 2013/2014 school year, Public Health nurses worked with 168 elementary and secondary schools from across the Region on a variety of interactive strategies that engaged students, provided leadership opportunities and built resiliency. Programs such as Peer Leadership for Active Youth (PLAY); Lead On!: A Leadership Skill Building Workshop; Healthy Schools Student Clubs; and the Ready, Set, Create! Contest provided students with opportunities to increase their knowledge, build leadership skills and develop self-confidence to be leaders in their school. As a result of implementing these initiatives, 1,531 students felt they were more connected to their school.

Low-Risk Alcohol Drinking Guidelines

Alcohol is the most commonly used drug among adults and is associated with a wide range of harms. Canada's Low-Risk Alcohol Drinking Guidelines advises Canadians to drink in a manner that minimizes immediate and long-term alcohol-related issues. For the general healthy adult, the Guidelines recommend no more than 10 drinks per week for women (with no more than two drinks a day

most days), and no more than 15 drinks a week for men (with no more than three drinks a day most days) (Canadian Centre on Substance Abuse, 2012). For cancer prevention, the drink limits are much lower.

In 2011 to 2012, 23 per cent (±3) of York Region adults (19 years and over) exceeded the *Low-Risk Alcohol Drinking Guidelines*. This means approximately 195,058 of York Region adult residents are drinking at levels which put them at risk for alcohol-related problems.



Cancer and alcohol campaign awareness advertisement featured in the LCBO Holiday Food and Drink Magazine

The Substance Misuse Prevention program raises awareness of the Guidelines and promotes evidence-based policy and practices to reduce death and disability related to alcohol. In 2014, the program:

- Collaborated with 23 public health units and community partners to create and distribute resources for parents to raise awareness of the Low-Risk Alcohol Drinking Guidelines
- Provided consultation to regional municipalities to update or develop municipal alcohol policies
- Provided alcohol and substance harm related messaging to over 780 secondary school students at both York Region School Boards and provided training to 300 student leaders to support messaging within their schools

Cancer and alcohol campaign

Although alcohol is a known carcinogen, few people are aware that limiting their alcohol consumption lowers their cancer risk. The cancer and alcohol campaign focused on raising awareness for women about the connection between alcohol and cancer. The campaign took an integrated approach consisting of social media, a public service announcement, billboard ads, electronic information ads in restaurants/bar washrooms, public waiting areas and print ads. The centrepiece of the campaign was an awareness advertisement placed in the Liquor Control Board of Ontario (LCBO) *Holiday*

Food and Drink magazine. York Region Public Health developed a fact sheet and shared it with physician offices and on social media. The fact sheet highlights key messages from Cancer Risk Factors: Alcohol (2014), a recently published report from Cancer Care Ontario. The messaging from the cancer and alcohol campaign will continue to be shared through york.ca and in workshops provided by Healthy Living staff.

Cook Up Some Fun!

Research shows that children in families who eat together at least three times a week enjoy benefits beyond nutrition, like increased vocabulary in preschoolers, better psychosocial health and less substance abuse in adolescence. When families have fun cooking together, their food skills improve and they eat together more often, resulting in better nutrition. Based on this research, Cook

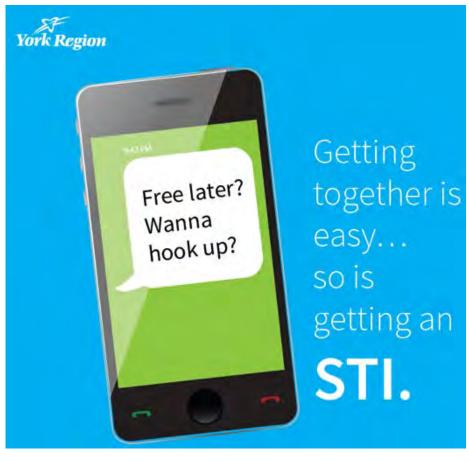


Up Some Fun! targeted parents and caregivers of children aged two to 14 and encouraged them to cook, plan, shop and eat together. The campaign promoted key messages, recipe sharing, tips and resources through social media and subscriber emails. Between September 2013 and June 2014, there were 295 subscribers, 93 inspiring stories submitted and 6,060 web page views. As part of a follow-up survey sent to subscribers, 86 per cent of respondents felt the website was helpful or very helpful and 98 per cent would recommend the information received.

Sexually transmitted infections

Sexually transmitted infection (STI) rates have risen steadily in York Region over the past

10 years. STIs are readily transmitted from person-to-person and approximately 70 per cent of people are unaware they are infected because they do not experience symptoms. The Sexual Health program developed and implemented a poster campaign to address STIs' consequential health issues, such as infertility, that STIs are preventable and that most are curable. The focus of the campaign was to raise awareness of risk factors for contracting an STI, inform people of how to protect themselves and encourage testing and treatment. The engaging campaign posters were displayed in 88 restaurants, bars and fitness centres across York Region, providing access to almost half a million viewers. These locations were chosen because they were often visited by members of the target audience, young adults aged 20 to 24.



Poster campaign to address STIs' consequential health issues

2014 at a glance: **Infectious Diseases Control**

The Infectious Diseases Control division works to reduce the burden of infectious diseases and build capacity for disease prevention. The division investigates and follows up with clients with reportable infectious diseases; manages infectious disease outbreaks; enforces the *Immunization of School Pupils Act*; provides immunization clinics; distributes publicly-funded vaccines to health care providers; and manages disease surveillance and health promotion related to infectious diseases.

Infectious Diseases Control by the numbers

9,095
vaccine orders received

vaccine orders received and distributed to community health care providers

(valued at over \$22.2 million)



47,803

vaccine doses given by Public Health staff





41 confirmed tuberculosis cases and

392 contact investigations



2,251

reportable disease cases investigated (excluding sexually transmitted infections/blood-borne infections and tuberculosis)



677
vaccine storage
and handling
inspections



136community and
institutional
outbreaks investigate



196,000

immunization records reviewed

Implementation of Panorama

In 2014, the Panorama immunization module was introduced into all Ontario public health units to replace the Immunization Records Information System (IRIS) as the provincial database for receiving and retaining immunization records for elementary and secondary students and children attending licensed child care centres in Ontario. In June 2014, York Region Public Health successfully migrated immunization information for all students registered in York Region Public, Catholic and French school boards, private schools and licensed child care centres. Immunization information belonged to approximately 344,000 clients and included 4,641,100 immunization records.

Because of Panorama, Public Health nursing staff now have access to updated immunization records immediately following the vaccination of a student. York Region is preparing to further implement this functionality in 2015 as the division works with the school boards to obtain Internet access on-site at each of the schools where Public Health vaccination clinics take place.

Online immunization reporting system

York Region Public Health's webbased immunization reporting system, <u>eimmunization.york.ca</u>, enables parents and guardians to provide their children's vaccination information electronically, any



time, day or night. The system was first introduced in 2013 and updates to the system in 2014 have enhanced the ease of use and functionality. York Region Public Health now promotes this convenient method of reporting in all communications sent to parents requesting updates relating to child/student immunization records. Client feedback to date has been very positive. Parents still have the option of sending their child's immunization information to Public Health by fax, regular mail or a phone call.

Meningococcal ACYW 135 (Menactra) catch-up clinics

In January and February 2014, Public Health nurses administered 4,883 vaccinations at the York Region Public Health meningococcal ACYW 135 (Menactra) vaccine catch-up clinics offered to grade 12 students who had not previously received this vaccine.

On July 1, 2014, Menactra vaccine became mandatory for adolescents. Along with the Menactra clinics provided to all grade seven students each year, Menactra catch-up clinics will be offered to all high school students,

grades nine to 12, during 2015 in an effort to improve coverage rates.

Tuberculosis client Skype visits

To encourage clients to adhere to lengthy tuberculosis (TB) treatment regimens, York Region Public Health's TB program has video calling project, resulting in a total of 190 VDOT visits in 2014, which would have otherwise required home visits by one of the TB nursing staff. This advanced approach has allowed for fast, flexible and private client service and a reduction in staff travel time and travel expenses.



2014 at a glance: **Health Protection**

The Health Protection division delivers a variety of programs and services to reduce the incidence and spread of infectious diseases, food and water-borne illnesses and other environmental health hazards. Programs include food safety, rabies control, safe water, vector-borne diseases, infection prevention and control, health hazard prevention and management, and tobacco control and education.

Health Protection by the numbers





3,245 food handlers certified



18 schools and 799 student participated in 20/20 The Way to Clean Air program





1,273

settings inspected



1,525
pools, splash
pads and spas
(whirlpools)
inspected



active tick surveillance sessions



996
animal exposure and rabies investigations



341
long-term care home and child care centre inspections

YorkSafe Food Handler Certification Program

The YorkSafe Food Handler Certification program trains people working in the food industry to safely prepare food to prevent food-borne illness. Food businesses with a certified food handler on-site at the time of their public health inspection receive a green sticker on the YorkSafe sign posted at their entrance.



In 2014, 3,544 food handlers participated in the YorkSafe Food Handler Certification Program and 92 percent of participants successfully completed the exam and became certified. York Region Public Health inspectors facilitated 137 workshops in English, Mandarin and Cantonese. They also hosted 30 workshops at no cost to groups participating in employment programs, giving participants an opportunity to gain skills for the food service industry.

Online registration for YorkSafe Food Handler Certification was introduced in 2014, allowing ease of enrollment and payment. Online learning modules were also developed in order to make training more convenient for food handlers. From its online start in mid-July 2014 to end of December 2014, 153 participants (34 per cent), registered online and 437 (66 per cent), registered in person.

Tick surveillance identifies Lyme disease risk

AT LEAST ONE CERTIFIED FOOD HANDLER ON-SITE AT TIME OF INSPECTION Lyme disease is an illness caused by the Borellia burgdorferi bacteria, which is spread through the bite of an infected blacklegged tick. It has become one of the most frequent vector-borne zoonosis in the temperate world.

Recent surveillance findings by York, Durham and Toronto Public Health units have identified blacklegged ticks in the Rouge Valley, an area that transcends all three regional borders. Some ticks tested positive for this bacteria. This new information suggests blacklegged ticks and Lyme disease are becoming established in the Rouge Valley.

There are no control options available for ticks and personal protection is the best defense. York Region Public Health works collaboratively with neighbouring health units, conservation authority, provincial and federal agencies, and notifies residents of establishing

tick population and provides personal protection information. Physician awareness, education and outreach was provided and enhanced Lyme disease awareness initiatives will take place in spring 2015 when ticks become active.

Skin Cancer Prevention Act

As of May 1, 2014, the Skin Cancer Prevention Act came into effect in Ontario. This legislation prohibits commercial tanning bed operators to sell or provide ultraviolet (UV) light treatments for tanning to youth under the age of 18. This legislation protects youth under the age of 18 from skin cancer by prohibiting them from using UV tanning beds, as they are especially vulnerable to the harmful effects of UV radiation. In 2014, nine York Region Public Health inspectors were trained on the requirements as set out in the Skin Cancer Prevention Act and were designated to carry out the provisions of the Act. To support compliance with this legislation, a comprehensive information package was developed and provided to all 61 tanning bed operators in York Region, which includes 312 tanning beds. Public Health inspectors will conduct routine compliance inspections of all tanning bed operators in 2015.

Infection prevention and control lapses

In December 2014, public health units across Ontario were requested by the Ministry of Health and Long-Term Care to publicly disclose investigations of personal services settings (PSS), non-traditional PSS settings and out of hospital clinic settings, where infection prevention and control (IPAC) lapses have occurred.

Currently, York Region Public Health inspectors conduct routine inspections of PSS settings and these inspections are publicly disclosed through the YorkSafe website.

In 2014, the Health Protection division conducted IPAC lapse investigations in nine different settings, which included PSS and out of hospital clinical settings. These non-medical treatments were being delivered by regulated and non-regulated health professionals. As a result of the newly mandated requirement, PSS investigations will be publicly disclosed on the York Region website. In 2015, the Health Protection division, in collaboration with the Ministry of Health and Long-Term Care will be working to meet the requirement on this new mandate.



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York Region Public Health branch initiatives

Health emergency planning

The goal of the Health Emergency Planning team is to enable, plan and prepare for a consistent and effective response to public health emergencies and emergencies with public health impacts. In 2014, the branch applied a public health lens on the Region's Hazard Identification and Risk Assessment (HIRA) and identified public health risks and threats from potential emergencies. Results from the HIRA were then used to inform and support the Emergency Response Plan revision. Over 65 Public Health staff received training from the Public Health Ontario's public health emergency preparedness workshop and over 115 Community and Health Services staff, including 30 Public Health staff were trained on their roles and responsibilities in the Department's **Emergency Operations Centre.**



The Health Emergency Planning team also implemented a call out exercise for Public Health management staff using the recently developed automated enterprise notification system. As part of annual requirements to test emergency notification protocols, 48 out of 57 staff confirmed receipt of a test message sent through the emergency notification system. Most of these message confirmations were received within a one-hour time frame. In addition, 85 per cent of participants reported that they had no difficulty using the system.

Building Healthy Communities

York Region Public Health's Building Healthy Communities workgroup supports built environments that improve the health and quality of life of residents in York Region. Formed in 2008, the workgroup educates residents and supports planners to identify the connections between the built environment and health. In addition, the workgroup provides consultation on municipal, regional and provincial built environment plans and policies. Workgroup members partner with stakeholders to implement initiatives related to healthy communities. In 2014, York Region hosted its inaugural Bike Summit and the **Association for Commuter Transportation** of Canada Sustainable Mobility and Healthy Communities Summit.

Recognizing the need for a strategic approach to address the built environment and health, the Building Healthy Communities workgroup is developing strategies to create healthy built environments. Strategies include developing a project to provide local evidence to guide the planning and development of communities that enhance health.

Let's Start a Conversation About Health...and Not Talk about Health Care At All

In November 2014, York Region Public Health launched an adaptation of Sudbury and District Health Unit's video Let's Start a Conversation About Health...and Not Talk About Health Care at All. The video illustrates that health is about much more than access to medical care. It highlights people's different opportunities for health, and how they are largely influenced by their social and economic conditions. The video can inform and engage sectors beyond health care. It encourages community members including teachers, builders, families, health professionals, business professionals, students and politicians to start a conversation about the factors that affect the health of our community.



Impact of Socioeconomic Factors on Health in York Region report

The Impact of Socioeconomic Factors on Health in York Region Report presents the differences found in rates of select health indicators, such as quality of life, chronic disease and injury, health behaviours, family health and mental health, in neighbourhoods defined by measures of marginalization. In this report, marginalization is characterized by the four dimensions of the Ontario Marginalization Index (ON-Marg) and neighbourhood income levels. ON-Marg uses the dimensions of material deprivation, dependency, residential instability and ethnic concentration at the neighbourhood level to define possible differences in equity. This information assists in better understanding how to improve health equity in York Region.

Some results from this report include:

- 67 per cent of people living in the lowest socio-economic neighbourhoods said they were physically inactive compared to 48 per cent for people living in the highest socio-economic neighbourhoods
- 25 per cent of people living in the lowest socio-economic neighbourhoods said they are current smokers compared to 13 per cent for adults living in the highest socioeconomic neighbourhoods

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York Region Student Drug Use and Health Report, 2009 to 2013

The York Region Student Drug Use and Health Report examines findings in student substance use, mental health, physical health and risk behaviours, as well as identifies risk and protective factors in York Region from 2009 to 2013. This information supports planning and evaluating Public Health programs that meet the needs of youth in York Region.

Some results from this report include: In 2013,

- 25 per cent of students were reported to be overweight or obese
- 86 per cent of students rated their mental health as good, very good or excellent in the past year



2014 at a glance: **Public Health performance measures**

The Province of Ontario has introduced *Public Health Accountability Agreements* to outline terms and conditions of funding and performance expectations for public health units. Accountability Agreement performance measures are common across all public health units, but targets vary according to performance baselines. The following are York Region Public Health's performance results.

Per cent of tobacco vendors in compliance with youth access legislation at the time of last inspection

2012	Target Performance	≥ 90% 96.1%
2013	Target Performance	≥ 90% 97.6%
2014	Target Performance	≥90% 97.4%

Per cent of tobacco retailers inspected for compliance with section 3 of the *Smoke-Free Ontario Act* (SFOA)

2014	Target	100%
2014	Performance	100%

Per cent of tobacco retailers inspected once per year for compliance with display, handling and promotion sections of the SFOA

2011	Target	100%
2014	Performance	100%

Implementation status of NutriSTEP®
Preschool Screen

	Target status	Performance status
2014	Progress in Preliminary	Preliminary

Baby-Friendly Initiative (BFI) status

	Target Status	Performance Status
Baseline 2011	-	Preliminary
2012	Intermediate	Intermediate
2013	Advanced	Advanced
2014	Designated	Certificate of Commitment

Per cent of high-risk food premises inspected once every four months while in operation



Per cent of moderate-risk food premises inspected once every six months while in operation

Baseline

2013		
2014	Target	100%
2014	Performance	100%

100%

Per cent of Class A pools inspected while in operation

peration		
2012	Target	100%
	Performance	100%
2013	Target	100%
	Performance	100%
2014	Target	100%
2014	Performance	100%

Per cent of high-risk small drinking water systems (SDWS) inspection completed for those that are due for re-inspection



Per cent of public spas inspected while in operation



Per cent of personal services settings inspected annually



Per cent of suspected rabies exposures reported with investigation initiated within one day of public health unit notification

2011	Target	NA
2014	Performance	100%

Note: no target for 2014 while baselines being established

Per cent of confirmed gonorrhea cases where initiation of follow-up occurred within two business days



Per cent of confirmed invasive Group A Streptococcal Disease (iGAS) cases where initiation of follow-up occurred on the same day as receipt of lab confirmation of a positive case



Per cent of salmonellosis cases where one or more risk factor(s) other than "unknown" was entered into Integrated Public Health Information System (iPHIS)

2014	Target	NA
2014	Performance	85.7%

Note: no target for 2014 while baselines being established

Per cent of refrigerators storing publicly funded vaccines that have received a completed routine annual cold chain inspection



Per cent of school-aged children who have completed immunizations for hepatitis B

(2013/2014 school year - monitoring panorama reported submitted for monitoring/inform the establishment of baselines)



Per cent of school-aged children who have completed immunizations for Human papilloma virus (HPV)

(2013/2014 school year - monitoring panorama reported submitted for monitoring/inform the establishment of baselines)



Per cent of school-aged children who have completed immunizations for meningococcus

(2013/2014 school year - monitoring panorama reported submitted for monitoring/inform the establishment of baselines)



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Notes



York Region Health Connection

1-800-361-5653

TTY: 1-866-252-9933







