# **OPERATING [PROGRAM SUMMARY**



# **Toronto Public Health**

#### **2016 OPERATING BUDGET OVERVIEW**

Toronto Public Health (TPH) reduces health inequalities and improves the health of the entire population by delivering services that meet community health needs, comply with Ontario Public Health Standards, and make wise use of human and financial resources.

#### **2016 Budget Highlights**

The total cost to deliver these services to Toronto residents is \$240.703 million gross and \$56.942 million net as shown below.

	2015 Approved		Char	nge
(in \$000's)	Budget	2016 Budget	\$	%
Gross Expenditures	253,979.5	243,207.7	(10,771.7)	(4.2%)
Gross Revenues	197,052.0	184,585.3	(12,466.7)	(6.3%)
Net Expenditures	56,927.5	58,622.4	1,695.0	3.0%

For 2016, TPH faced pressures arising mainly from salary and benefit increases and inflationary increase for the sexual health clinics. Through base budget reductions, the Program was able to partially offset these pressures to bring the 2016 Net budget to \$56.942 million or 0.2% over the 2015 Net Operating Budget.

#### Contents Overview I: 2016 - 2018 Service Overview and Plan <u>5</u> <u>15</u> II: 2016 Budget by Service III: Issues for Discussion 37 **Appendices:** 1. 2015 Performance <u>46</u> 2. 2016 Operating Budget by **Expenditure Category** <u>49</u> 3. 2016 Organization Chart 50 4. Summary of 2016 Service n/a Changes 5. Summary of 2016 New & **Enhanced Service Priorities** 51 6. Inflows/Outflows to / from Reserves & Reserve Funds 52 7. 2016 User Fee Rate Changes 53

#### **Fast Facts**

- Toronto Public Health is one of 36 public health units funded by the Ministry of Health and Long Term Care (MOHLTC).
- The majority of the Public Health budget is cost-shared with the MOHLTC on a 75% provincial/25% municipal basis. Therefore, every \$1 of municipal investment in public health results in \$4 of public health services for Torontonians.

#### **Trends**

- Over the past twelve years, the amount of funding for 100% provincially funded programs has increased by over 75% from \$28.3 million in 2004 to \$50.2 million in 2015. The increase is due to the addition of new programs like Smoke Free Ontario and Healthy Smiles Ontario.
- Beginning in 2005, the provincial contribution increased from 50% to 75% for various cost shared programs.
- The municipal cost per person for Public Health Services did not change between 2015 and 2016 and remains at \$21.90.

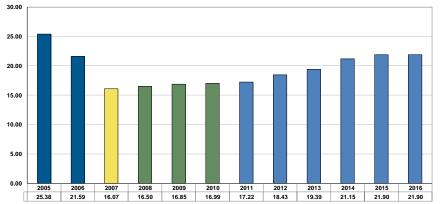
#### **Our Service Deliverables for 2016**

Toronto Public Health offers a diverse range of public health programs and services to Torontonians as per its legislated mandate.

The 2016 Preliminary Operating Budget will allow TPH to:

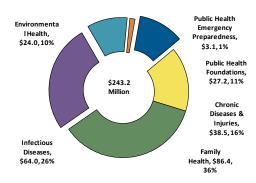
- Inspect 3,800 critical and semi-critical personal services settings (PSS) and 1,000 licensed child care facilities.
- Provide infection prevention and control liaison services to 20 hospital sites, 18 complex continuing care/rehab centres, 87 Long-Term Care Homes, 100 retirement homes, 2 correctional facilities, 4 school boards and 65 shelters.
- 60,000 client visits to sexual health clinics; with wait times for new clients for clinic services being only 2-3 weeks.
- Track and investigate over 15,000 confirmed cases of Chlamydia, gonorrhea, syphilis, HIV, Hep B and C.
- Provide education and training to 450 health and allied health professionals on falls prevention from 60 agencies to build capacity in falls prevention for a potential reach of 135,000 older adults (aged 65+ years).
- Provide 28,700 education and counseling contacts to support breastfeeding initiation and sustainment.

# Municipal Costs Per Person for Public Health Services (Net)

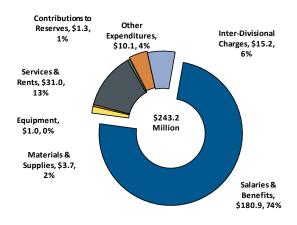


#### 2016 Operating Budget Expenses & Funding

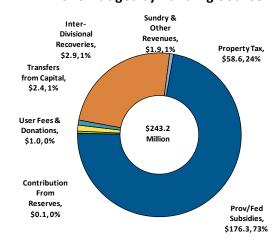
# Where the money goes: 2016 Budget by Service



#### 2016 Budget by Expenditure Category



# Where the money comes from: 2016 Budget by Funding Source



#### Our Key Issues & Priority Actions

- Maintaining programs and services and continuing to meet public health legislative requirements and standards within financial constraints.
  - ✓ The Ministry of Health and Long-Term Care (MOHLTC) has identified Toronto as one of 8 under-funded Public Health Units in the province.
  - ✓ As such, TPH continues to explore options to improve service delivery through streamlining business processes and finding operational efficiencies, while ensuring accountability for taxpayers.

#### 2016 Operating Budget Highlights

- The 2016 Operating Budget for Toronto Public Health of \$243.708 million gross and \$58.622 million net provides funding for six services: Chronic Diseases & Injuries; Emergency Preparedness; Environmental Health; Family Health; Infectious Diseases; and Public Health Foundations.
- The budget as presented here is \$1.695 million or 3.0% over the 2015 Approved Budget after taking the following measures.
  - ➤ The identification of sustainable on-going savings including line by line reductions (\$0.032 million net) and increased stable 2016 revenues of \$0.066 million net.

# **II: COUNCIL APPROVED BUDGET**

City Council approved the following recommendations:

1. City Council approve the 2016 Operating Budget for Toronto Public Health of \$243.208 million gross, \$58.622 million net for the following services:

	Gross	Net
Service:	<u>(\$000s)</u>	(\$000s)
Public Health Foundations	27,170.8	11,499.2
Chronic Diseases & Injuries	38,524.3	10,991.8
Family Health	86,446.3	16,299.5
Infectious Diseases	63,967.2	13,621.7
Environmental Health	23,968.2	5,441.2
Public Health Emergency Preparedness	3,130.8	769.0
Total Program Budget	243,207.7	58,622.4
	<del></del>	

- 2. City Council approve the 2016 service levels for Toronto Public Health as outlined on pages 17, 21, 23, 27, 30, 31, 32 and 35 of this report, and associated staff complement of 1,872.0 positions.
- 3. City Council request the Medical Officer of Health to report back to the Budget Committee on the financial implications of the Student Nutrition Program's Governance review in time for the 2017 Budget process.

# Part I:

2016 – 2018 Service Overview and Plan

# **Program Map**



TPH reduces health inequities and improves the health of the whole population

Public Health Foundations

#### Chronic Diseases & Injuries

Family Health

Infectious I

Environmental Health Emergency Preparedness

**Purpose:** To ensure effective public health programs responding to the health needs of the population

Purpose: To reduce the burden of preventable chronic diseases and injuries of public health importance and to reduce the frequency and severity of preventable injury and of substance misuse

Purpose: To enable individuals and families to achieve optimal preconception health, experience a healthy pregnancy, have the healthiest newborn(s) possible, and be prepared for parenthood and all children to attain and sustain optimal health and developmental potential

Purpose: To prevent or reduce the burden of infectious deceases of public health importance Purpose: To prevent and reduce the burden of illness from health hazards in the physical environment Purpose: To ensure a consistent and effective response to public health emergencies and emergencies with public health impacts

#### Service Customer

#### Chronic Diseases & Injuries

- Children
- Youth
- AdultsSeniors
- Employers
- Community Agencies & Organizations
- Educational Institutes
- Families
- Employees
- Neighbourhoods
- · City of Toronto Population

#### Family Health

- Community Partners
- Healthcare Providers
- · Children 0 to 6 years of age
- Parents / Guardians
- CaregiversFamilies
- Neighbourhoods
- City of Toronto
- Pregnant women and their partners
- Youth & Adults in their childbearing years

#### **Environmental Health**

- Drinking and Recreational Water Operators
- Consumers of drinking water
- Recreational water users
- General Public
- Food preparation / handling / processing operator
- Health hazard violation
- Food consumer
- Health Hazard violator

#### **Emergency Preparedness**

- TPH Staff
- · City of Toronto Divisions
- Emergency Response Agencies
- Community Partners
- Public
- Emergency Victims
- · Health Care Providers

#### Infectious Diseases

- Individuals with known or suspected reportable infectious diseases
- · Individuals who are at risk of a reportable infectious disease
- Health care providers, hospitals, long-term care homes, retirement homes, correctional facilities and community partners
- Operators of personal service settings (incl. tattoo parlours, barbershops / salons, acupuncture, aestheticians, etc.)
- Licensed Day Nursery Operators
- Funeral Home Operators
- Local public health agencies across Ontario
- Toronto Police, EMS and Fire
- Individuals who are at risk for a vaccine preventable disease
- Student age 4 18 years old
- General Public
- · Health care providers
- · Parents & guardians

- School Boards
- · Ministry of Health & Long-term Care
- Board of Health
- Media
- · Individuals with rabies
- · Individuals who are at risk of rabies
- Individuals with tuberculosis
- Individuals who are at risk of tuberculosis
- General public, boards of education, schools and workplaces
   Individuals with known or supported communicable infections (cov)
- Individuals with known or suspected communicable infections (sexually transmitted / blood-borne infections)
- Individuals who are at risk for a preventable communicable infections (sexually transmitted / blood-borne infections)
- Youth at risk for unwanted pregnancy
- · Youth at risk for gender-based violence
- Customers of Personal Services Operators (incl. tattoo parlours, barbershops / salons, acupuncture, aestheticians, etc.)

Table 1
2016 Operating Budget and Plan by Service

	20	15	20:	16 Operating Bud	get		_		ncrementa 2017 and 2	Ŭ	
(In \$000s)	Approved Budget	Actual	2016 Base	2016 New/Enhanced	2016 Budget	2016 vs. 201 Approved (	•	201	7	201	8
By Service	\$	\$	\$	\$	\$	\$	%	\$	%	\$	%
<b>Public Health Foundations</b>											
Gross Expenditures	28,793.3	28,642.3	26,625.5	545.3	27,170.8	(1,622.5)	(5.6%)	617.7	2.3%	644.3	2.3%
Revenue	17,643.9	17,523.2	15,634.5	37.1	15,671.6	(1,972.3)	(11.2%)	14.5	0.1%	161.8	1.0%
Net Expenditures	11,149.5	11,119.2	10,991.1	508.2	11,499.2	349.8	3.1%	603.2	5.2%	482.4	4.0%
Chronic Diseases & Injuries											
Gross Expenditures	34,910.4	34,718.3	37,943.4	580.9	38,524.3	3,614.0	10.4%	403.8	1.0%	727.4	1.9%
Revenue	25,338.2	25,163.8	27,457.8	74.8	27,532.6	2,194.4	8.7%	(197.2)	(0.7%)	261.3	1.0%
Net Expenditures	9,572.2	9,554.5	10,485.6	506.2	10,991.8	1,419.6	14.8%	601.0	5.5%	466.1	4.0%
Family Health											
Gross Expenditures	99,162.5	98,627.2	85,917.1	529.2	86,446.3	(12,716.2)	(12.8%)	(1,113.0)	(1.3%)	1,005.5	1.2%
Revenue	82,614.9	82,051.4	70,110.9	36.0	70,146.9	(12,468.0)	(15.1%)	(1,712.6)	(2.4%)	485.8	0.7%
Net Expenditures	16,547.6	16,575.8	15,806.2	493.2	16,299.5	(248.2)	(1.5%)	599.6	3.7%	519.7	3.1%
Infectious Diseases											
Gross Expenditures	63,928.4	63,571.6	63,118.2	849.1	63,967.2	38.9	0.1%	(827.0)	(1.3%)	1,109.5	1.8%
Revenue	50,451.8	50,103.0	49,669.7	675.9	50,345.5	(106.3)	(0.2%)	(894.1)	(1.8%)	976.4	2.0%
Net Expenditures	13,476.5	13,468.5	13,448.5	173.2	13,621.7	145.2	1.1%	67.2	0.5%	133.0	1.0%
Environmental Health											
Gross Expenditures	24,009.8	23,886.3	23,968.2		23,968.2	(41.6)	(0.2%)	(194.2)	(0.8%)	206.6	0.9%
Revenue	18,593.2	18,472.5	18,527.0		18,527.0	(66.2)	(0.4%)	(193.3)	(1.0%)	176.3	1.0%
Net Expenditures	5,416.6	5,413.8	5,441.2		5,441.2	24.6	0.5%	(0.9)	(0.0%)	30.3	0.6%
Public Health Emergency Pro	eparedness										
Gross Expenditures	3,175.1	3,161.4	3,130.8		3,130.8	(44.3)	(1.4%)	(9.7)	(0.3%)	30.8	1.0%
Revenue	2,410.0	2,396.6	2,361.8		2,361.8	(48.2)	(2.0%)	(11.8)	(0.5%)	24.5	1.0%
Net Expenditures	765.1	764.8	769.0		769.0	3.9	0.5%	2.1	0.3%	6.3	0.8%
Total											
Gross Expenditures	253,979.5	252,607.1	240,703.3	2,504.5	243,207.7	(10,771.7)	(4.2%)	(1,122.3)	(0.5%)	3,724.0	1.5%
Revenue	197,052.0	195,710.5	183,761.7	823.7	184,585.3	(12,466.7)	(6.3%)	(2,994.5)	(1.6%)	2,086.2	1.1%
Total Net Expenditures	56,927.5	56,896.6	56,941.5	1,680.8	58,622.4	1,694.9	3.0%	1,872.1	3.2%	1,637.8	2.7%
Approved Positions	1,875.3	1,767.0	1,864.0	8.0	1,872.0	(3.4)	(0.2%)	(17.3)	(0.9%)	4.8	0.3%

The Toronto Public Health's 2016 Operating Budget of \$243.208 million gross and \$58.622 million net, representing a 3.0% increase over the 2015 Approved Net Operating Budget.

- Base budget pressures are due primarily to inflationary cost increases in salary and benefits of \$0.129 million and non-salary accounts of \$0.022 million including a 2% inflationary increase for Sexual Health Clinic services.
- To help mitigate the above base pressures, the Program was able to achieve expenditure savings from line by line review based on actual expenditures and a reduction in the contribution to the IT Refresh Reserve based on current costs required to replace computers and printers. The increase in revenue includes \$0.066 million as a result of the transfer of the Mobile Good Food Program from 100% City funded to the Provincially cost shared program and additional Provincial revenues for increased expenditures that are eligible to be cost shared by the Province at 75% and 100%.
- The 2016 Operating Budget includes new funding of \$2.505 million gross and \$1.681 million net for 1 New and 5 Enhanced Services which include \$0.052 million net (with inflationary increase of

\$0.014 million net) for the cost-shared Toronto Urban Health Fund program to address funding shortfalls primarily related to youth resiliency grants; enhanced funding of \$1.601 million gross and \$1.495 million net to cover the inflationary cost of food increase and enhancements and expansion to the 100% City funded, Student Nutrition Program; enhanced funding of \$0.134 million net for the Day Nursery Immunization program that will allow TPH to visit all 1,000 licensed day nurseries in Toronto and introduce the immunization program; and, new funding of \$0.156 million gross and \$0 net (100% Provincially funded) for the Universal Influenza Immunization Pharmacy Inspection to ensure pharmacists meet the requirements of the Ontario Public Health Standards to provide influenza vaccination to the public.

- Approval of the 2016 Operating Budget will result in Toronto Public Health reducing its total staff complement by 3.4 positions from 1,875.3 to 1,872.0.
- The 2017 and 2018 future year incremental costs are mainly attributable to step increments and progression pay increases.

Table 2
Key Cost Drivers

Description (In \$000s)	Chronic Dis		Emergency Prepare	aredness	Environment	tal Health	Family H	lealth	Infectious Disea	ises	Public H Founda		2016 Base	Budget
	\$	Position	\$	Position	\$	Position	\$	Position	\$		\$	Position	\$	Position
PRIOR YEAR IMPACTS														
Revenue for 2015 In Year Corporate Adjustments	(6.8)		(0.8)		(4.7)		(8.7)		(11.8)		(4.0)		(36.8)	
Annualized Impact: Reducing Health Impacts-Climate Chg	1.7		1.4		1.7						2.1		7.0	
Annualized Impact: Mobile Good Food Network	3.2				0.8						4.0		8.0	
Pan-Am Games Reversal		(0.1)		(0.1)	(0.0)	(1.2)	0.0	(0.0)	0.0	(1.0)			(0.0)	(2.4
Adjustments to 100% Funded Programs		7.3		0.0		0.2	0.0	(0.3)		3.5	(0.0)	0.2		10.9
Capital Adjustments		(5.5)	0.0	(1.3)		1.3	0.0	(6.9)	(0.0)	2.0	0.0	(1.0)	(0.0)	(11.4
ECONOMIC FACTORS														
Corporate Changes	1.7		0.2		1.3		2.9		3.3		1.0		10.5	
Provincial Revenue from Corporate Inflation	(1.3)		(0.2)		(1.0)		(2.1)		(2.5)		(0.8)		(7.9)	
Sexual Health Clinics Inflation on Contracts (2%)									11.7				11.7	
ZERO BASED EXPENDITURES														
Furniture - Zero Based														
IDC/IDR	954.3		4.0		7.2		(489.1)		(18.3)		(466.8)		(8.6)	
SALARY AND BENEFITS														
Salaries	(274.6)	(0.3)	(38.8)	(0.0)	(124.4)	(0.3)	(780.9)	(0.6)	(880.6)	(0.6)	(315.5)	(0.2)	(2,414.8)	(2.0
Progression Pay	83.4		16.6		80.5		242.9		198.6		131.0		753.0	
Benefits Adjustment	(118.6)		0.4		(79.0)		133.4		(247.5)		1.6		(309.6)	
Reduction in Revenues associated with PEP Projections	313.0		23.0		137.3		503.5		922.1		208.2		2,107.2	
Gapping	(0.3)		(0.1)		(1.5)		(3.9)		0.4		(1.6)		(7.0)	
Other Base Changes														
IT Reserve Reduction	(7.4)		(0.9)		(5.7)		(12.2)		(13.1)		(4.4)		(43.5)	
Integration of Healthy Smiles Ontario Program							(328.8)	(7.0)			328.8	0.5		(6.5
Total Gross Expenditure Changes	948.4	1.4	4.9	(1.4)	12.6	0.1	(743.1)	(14.8)	(37.6)	3.9	(116.2)	(0.6)	69.1	(11.4
BASE REVENUE CHANGES														
User Fees			(4.8)		55.0				(199.7)				(149.5)	
Rate Revenues			6.5		(21.2)				207.3				192.6	
Sub-Total Base Revenue Changes			1.7		33.8				7.6				43.1	
Total Revenue Changes			1.7		33.8				7.6				43.1	
Net Expenditure Changes	948.4	1.4	6.6	(1.4)	46.4	0.1	(743.1)	(14.8)	(30.0)	3.9	(116.2)	(0.6)	112.2	(11.4

Key cost drivers for Toronto Public Health are discussed below:

- Prior Year Impacts:
  - Annualized impact of 2 initiatives approved in 2015: Health Impact Climate Change and Mobile Good Food Network approved in 2015 totaling \$0.016 million.
    - Mobile Good Food Market initiative is still in the pilot stage but an evaluation shows high demand for high quality affordable produce that comes directly to low income communities.

• As requested by Council, TPH is developing and implementing a comprehensive health protective climate change plan as climate change is expected to bring more extreme weather including extreme heat/cold and severe rainstorms.

#### Economic Factors:

An inflationary increase of \$0.011 million for utilities and an increase of 2% for the Sexual Health Clinics of \$0.012 million.

#### Salary and Benefits:

The salary and benefits increase of \$0.130 million does not include the Cost of Living Adjustment (COLA) as it is subject to collective bargaining.

#### Other Base Changes:

➤ The reduction in the contribution to the IT Reserve will result in savings of \$0.044 million net to align the budget with the current costs to replace obsolete computers and printers in TPH in the next 4-5 years.

#### Revenue Changes:

➤ The revenue decrease of \$0.43 million in user fees mainly results from a volume decrease for non-food handler fees (mobile premises, marijuana grow houses and lodging home licenses) which is partially offset by a volume increase in food handler training courses.

Table 3
2016 Total Service Change Summary

					2	016 Servic	a Chausa						Total	Service Cha		Incremental Change			
	Chronic Di		Emerg		Environ	mental	Family		Infect		Public Found	Health ations	\$	\$	#	2017			Plan
Description (\$000s)	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Gross Net		Gross Net		Net	Pos.	Net	Pos.	Net	Pos.
Base Changes:																			
Base Expenditure Changes																			
Reductions due to actual experience	Expenditure Changes		(14.8)	(5.7)	(19.1)	(4.8)	(15.6)	(5.9)	(109.1)	(31.2)									
Base Expenditure Change	(18.2)	(4.5)	(3.1)	(0.8)	(38.3)	(9.6)	(14.8)	(5.7)	(19.1)	(4.8)	(15.6)	(5.9)	(109.1)	(31.2)					
Base Revenue Changes																			
Change in Funding for the Mobile Good Food Program		(26.7)				(6.7)						(33.4)		(66.8)					
se Revenue Change (26.7) (6.7)							(33.4)		(66.8)										
Total Changes	(18.2)	(31.2)	(3.1)	(0.8)	(38.3)	(16.3)	(14.8)	(5.7)	(19.1)	(4.8)	(15.6)	(39.2)	(109.1)	(98.0)					

#### Base Expenditure Changes (Savings of \$0.109 million gross & \$0.031 million net)

Line by Line Review Savings

 A line by line review of actual expenditures has resulted in an expenditure reduction across all six services.

#### Base Revenue Changes (Savings of \$0.067 million net)

Transfer of 100% City-Funded Mobile Good Food Program to Cost-shared at 75% Provincially Funded program

The transfer of the Mobile Good Food Program from 100% City-funded to a cost shared Provincially funded program results in additional provincial revenues of \$0.067 million. This program is eligible for provincial funding of 75%.

**New and Enhanced Total Service Changes Incremental Change** Chronic Diseases Public Health Infectious 2017 Plan 2018 Plan & Injuries **Family Health** Diseases **Foundations** Position Description (\$000s) Gross Gross Net Gross Net Net Gross Net Net Net Pos Net Pos. **Enhanced Services Priorities Toronto Urban Health Fund** 56.8 14.2 15.2 16.3 Inflationary Increase of 2% 14.2 3.5 42.6 10.6 37.5 112.5 28.1 150.0 37.5 37.5 37.5 Enhanced Services - Year 2 9.4 **Student Nutrition Program** Food Inflation of 1.3% 36.0 36.0 37.1 109.1 109.0 Student Nutrition Toronto Strengthen 211 7 211 7 218 1 218 1 641 5 641 5 647 6 138 2 211 7 211 7 Current Pgms Student Nutrition Toronto: Expansion to 281.5 281.5 853.1 970.4 1,080.4 281.5 281.5 290.1 290.1 853.1 New Sites **TPH-VPD Universal Influenza Immunization** 156.2 156.2 2.0 (2.0)**Day Nursery Immunization** 537.7 134.4 537.7 6.0 (1.7)

849.1

173 2

545.3 508.2

2 504 5

1 680 8

8.0 1.778.1

(2.0) 1.272.4

Table 4
2016 Total New & Enhanced Service Priorities

#### Enhanced Service Priorities (\$2.505 million gross & \$1.681 million net)

529.2

493.2

580.9 506.2

Toronto Urban Health Fund (TUHF):

Total

- The Toronto Urban Health Fund (TUHF) provides funding for projects which address HIV Prevention, Harm Reduction and Youth Resiliency. The funding is cost-shared with the province in 75/25 ratio. The additional funding is comprised of the following:
  - An inflationary increase of 2% or \$0.057 million gross and \$0.014 million net to address the increase in administrative and program costs.
  - Service Enhancement for the 2nd year of a 5-Year Plan 2015-2019 (0.150 million gross and \$0.038 million net)
    - O In 2014, TUHF proposed a five year plan with a budget enhancement of \$750,000 for the program through annual increments of \$150,000 per year over five years starting in 2015 to address HIV prevention, harm reduction and youth resiliency. The first increment of \$150,000 was approved in 2015. The second increment of \$150,000 will continue to enhance the 2016 funding envelope and alleviate funding pressures the program experiences annually.
    - The increase in funding will allow TPH to increase youth resiliency projects from 16 to 21 in 2016. The 21 youth projects will train 200 Peer Leaders to provide training to 865 peers to deliver health promotion and resiliency building activities reaching 1,500 at-risk children and youth (160 Peer Leaders, 780 peers and 1,200 at risk children and youth in 2015).
    - The additional funding will also increase applications from 46 in 2015 to 55 applications in 2016.

Student Nutrition Program (SNP) - Toronto

On October 22, 2012, the Board of Health endorsed a five-year funding partnership model and an incremental increase in the City's investment to bring stability to existing student nutrition programs and to expand student nutrition programs (SNP). In 2016, Toronto Board of Health and City Council approved the extension of the multi-year municipal funding plan by one year to 2018. The revised funding plan outlines an incremental increase in the municipal investment contribution rate starting in 2013 to achieve a target of 20% by 2018 and to support expansion for new programs to open in other publically funded schools serving higher need students in Toronto. It also incorporates an annual increase to the City's investment in SNPs equal to the annual amount of food inflation reported by the Nutritious Food Basket survey.

- Inflationary increase of 1.3% of \$0.109 million gross and net for food
  - > TPH monitors the cost of healthy eating in Toronto by conducting the annual Nutritious Food Basket (NFB) survey each May, as required by the Ontario Public Health Standards. This calculation is used to prepare annual operational budget reports and forecasts for the Student Nutrition Program.
  - ➤ The 2015 NFB survey results for Toronto (conducted in May 2015) indicated a 1.3% cost of food increase from May 2014.
- SNP Strengthen Current Program (\$0.642 million gross and net)
  - The revised funding plan includes an incremental increase in the City's investment contribution rate to achieve a target of 20% by 2018.
  - The municipal investment is an important source of funds for community-based student nutrition programs. In 2015, the municipal investment contributed 14.16% of each program's total operating costs. This service enhancement was projected to result in an increase in the municipal investment contribution rate to 16% in 2016, in line with the proposed reset plan. The actual municipal grant contribution rate for 2016 is reported at 15.5% of student nutrition programs' costs in the 2016/17 school year. This adjustment accounts for program growth due to incremental increases in student participation levels and programs operating more days each week.
  - The 2% municipal contribution increase of \$0.642 million will result in an increase to the City's investment contribution per elementary student per meal each school day from \$0.16 in 2015 to \$0.18 in 2016. Note: The City's contribution in 2012 was \$0.09 increasing to \$0.12 in 2013 and \$0.15 in 2014.
    - Toronto is home to 350,000 elementary/secondary students who attend 815 public schools (2015/16 academic year). Of these, during the 2015/16 academic year 519 publically funded schools and community sites receive municipal funding towards their student nutrition program offered to 166,900 students.
- Student Nutrition Program Expansion to New Sites \$0.853 million gross and net
  - ➤ This service enhancement will enable up to 49 publically funded schools in higher need areas to reach an additional 15,800 children and youth. These schools currently operate student

- nutrition programs without the essential support and stability of municipal funding and rely on funds from other sources, including their local community and corporate/private sectors to operate their student nutrition programs.
- ➤ To ensure viable programs, municipal funding expansion for student nutrition programs has been aligned with the provincial program direction for expansion into provincially designated publically funded schools. The additional municipal funding will bring these programs to an equal funding level as other student nutrition programs operating in Toronto. To ensure equitable access to municipal funding, this enhancement is factored at the same funding rate as for all currently funded programs (i.e., 16% contribution rate).
- This service enhancement will provide stable, core government funding to programs which are currently operating without municipal funding, thereby enabling them to provide more complete breakfast meals to children and youth in higher need publically funded schools. When children and youth are well-nourished during the school day, they show improvements in learning, concentration, and overall health. Nutritionally vulnerable children and youth will have opportunities to benefit from having a nutritious breakfast on a daily basis while at school, enabling them to more fully achieve the positive health, learning and behavioural outcomes that can result from this key nutrition strategy.

Universal Influenza Immunization Program (VIIP) Pharmacy Inspections (\$0.156 million gross and \$0 net, 2 positions)

- TPH is required to inspect all fridges in health care premises which apply for and receive publicly-funded vaccine to ensure the "cold chain" is maintained and the vaccines remain effective, in compliance with the Vaccine Storage and Handling Protocol under the Ontario Public Health Standards.
- In 2012, the Ontario government expanded the scope of practice for pharmacists to include the provision of influenza immunization to those five years of age and older, thus increasing public access to the influenza vaccine. The Ministry of Health and Long Term Care (MOHLTC) offered 100% provincial funding to cover the added costs for local public health units. Since then, TPH has received funding for 1 position each year.
- The number of Toronto pharmacies which have provided influenza immunization has grown each year since 2012, in 2013/2014 period, TPH inspected 363 Toronto pharmacies which then provided over 136,000 influenza vaccines to the public. In 2015, TPH inspected and worked with 550 pharmacies, utilizing staff from other parts of the Immunization Program.
- The additional funding of \$0.156 million will fund an additional 2 positions to address the increasing number of pharmacies applying and the ongoing increased pressures on the Immunization Program

Day Nursery Immunization (\$0.538 million gross and \$0.134 million net, 6 positions)

 Until 2015, TPH has not had a Day Nursery Immunization program as required by the Ontario Public Health Standards (OPHS) and Day Nurseries Act (DNA). In 2015 TPH received ongoing funding for 2 Registered Practical Nurses (RPNs) to begin the implementation of this initiative.

- This enhanced funding of \$0.134 will increase the annual budget to \$0.326 million and will allow TPH to visit all 1,000 licensed day nurseries in Toronto and introduce the immunization program. The additional 6 positions will assist in manually reviewing and assessing 40,000 non-school aged day nursery attendee immunization records on site at each day nursery. Parents with children attending day nurseries would receive additional service and support from TPH to ensure that their children's immunizations are up to date. TPH will actively promote, provide education and raise awareness on the importance of immunizations.
- TPH would be in compliance with six of the seven requirements of the Immunization Management Protocol day nursery components under the OPHS to increase support offered to day nursery operators, and parents and children of day nursery attendees regarding immunizations.
- The enhanced funding will increase staff complement from 2 positions to 8 positions.

Table 5
2017 and 2018 Plan by Program

		2017 - In	cremental li	ncrease			2018 -	Incremental Inc	rease	
Description (\$000s)	Gross Expense	Revenue	Net Expense	% Change	# Positions	Gross Expense	Revenue	Net Expense	% Change	# Positions
Description (50003)	LAPENSC	Revenue	LAPENSC	Change	1 031110113	LAPEIISC	Revenue	Net Expense	Change	1 031110113
Known Impacts:										
PRIOR YEAR IMPACTS										
Annualization of 100% Provincially Funded Programs	(874.3)	(874.3)			(3.77)	(2.0)	(2.0)			
Capital Adjustments	(729.8)	(729.8)			(9.05)	680.6	680.6			6.5
VPD Universal Influenza Immunization	(156.2)	(156.2)								
Day Nursery Immunization	(6.6)	(5.0)	(1.7)	(0.00%)						
Student Nutrition Program - Food Inflation (one-time funding from the Tax Stabilization Reserve)		(109.0)	109.0	0.19%						
Healthy Smiles Ontario Integration	(1,667.1)	(1,667.1)			(2.52)	(3.8)	(3.8)			(1.7
SALARY AND BENEFITS										
RE-alignment of Funding from Payroll to Non-Payroll										
Progression Pay & Step Increases	482.8		482.8	0.82%		1,615.5		1,615.5	2.8%	
Revenue										
User Fees		17.1	(17.1)	(0.03%)			17.5	(17.5)	(0.0%)	
Incremental Revenue for 2017 & 2018		371.6	(371.6)	(0.63%)			1,232.6	(1,232.6)	(2.1%)	
Total Incremental Impact	(2,951.2)	(3,152.7)	201.4	0.3%	(15.34)	2,290.3	1,924.8	365.4	0.6%	4.79
Anticipated Impacts:										
Other										
Toronto Urban Health Fund - Inflation and Program Enhance	210.9	158.2	52.7	0.09%		215.1	161.4	53.8	0.1%	
Student Nutrition Program - Food Inflation	647.6		647.6	1.10%		138.2		138.2	0.2%	
Student Nutrition Program - Strengthen Current Pgms	970.4		970.4	1.66%		1,080.4		1,080.4	1.8%	
Sub-Total	1,828.9	158.2	1,670.7	2.8%		1,433.7	161.4	1,272.4	2.2%	
Total Incremental Impact	(1,122.3)	(2,994.5)	1.872.1	3.2%	(15.34)	3,724.0	2.086.2	1.637.8	2.8%	4.8

Future year incremental costs are primarily attributable to the following:

#### **Known Impacts:**

- Progression pay, step increments and associated benefit cost increases will require \$0.483 million in 2017 and \$1.616 million in 2018. These estimates do not include provisions for COLA which will be subject to the outcome of collective bargaining.
- Incremental revenue related to 2017 and 2018 increases are \$0.372 million and \$1.233 million respectively.

- A decrease of 15.3 positions and an increase of 4.8 positions in 2017 and 2018 respectively to reflect the changes in capital project delivery temporary positions that will be funded from TPH capital budgets.
- The annualized impact of the Vaccine Preventable Diseases (VPD) Universal Influenza Immunization and the eCounselling AIDS and Sex Health Info line that are 100% provincially funded programs totals \$0.874 million.
  - Funds that were previously allocated to staff resources will be re-allocated towards program non-payroll expenditures resulting in a reduction of 3 temporary positions in 2017.
  - ➤ One-time funding from the Tax Stabilization Reserve for the inflationary increase of \$0.109 million for the Student Nutrition Program.

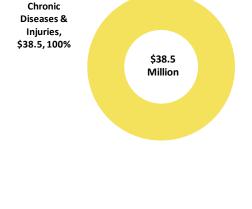
# Part II:

2016 Budget by Service

S



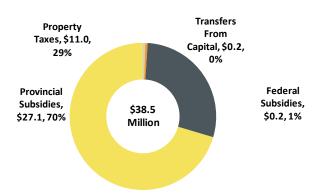
#### 2016 Service Budget by Activity (\$Ms)



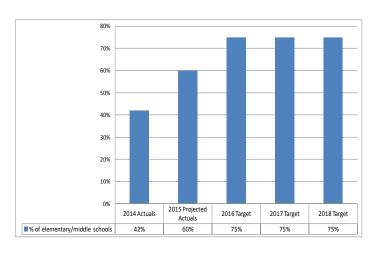
#### What We Do

- Promote behaviours that reduce the risk of chronic disease.
- Provide support to low income Torontonians to eat sufficient and nutritious food given income inadequacies.
- Deliver promotion and prevention campaigns and services focusing on Cancer Prevention and Early Detection, Nutrition Promotion, Physical Activity Promotion, Tobacco Use Prevention and Cessation, and Injury/Substance Misuse prevention.

#### Service by Funding Source (\$Ms)



# Percentage (%) of elementary/middle schools identified as priority by Toronto school boards receiving CDIP services



- Schools are the ideal setting to reach children and youth with chronic diseases and injury prevention initiatives.
- Given the number of schools in Toronto and limited resources, TPH strives to reach 75% of priority elementary/middle schools identified by school boards.
- CDIP is striving to increase the number of services within each school reached.
- A Public Health Nurse (PHN) can effectively support 6-7 priority elementary schools. Current service level is 15-20 schools per PHN (a combination of priority and non-priority). CDIP staff provide services as requested in non priority schools.

#### 2016 Service Levels

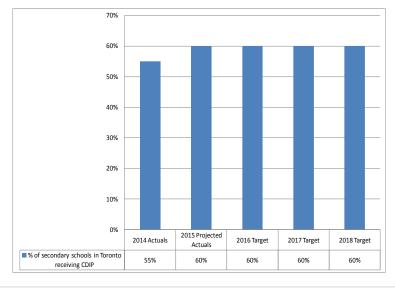
# **Chronic Diseases & Injuries**

Туре	Sub-Type	2012  1. Provided chronic disease prevention services	2013	Service Levels 2014	2015	2016
Health Promotion and Policy Development		Individual child in desirable programs (Inhabitation of the Control of the Contro	Reach 60% (-217,000) of children/youth in 7 consive health behaviours (healthy eating, act safety. Reach 2000 per leaders in 100 elefactory (1997) of the children of the chil	wie living, tobacco use prevention, UVR/sun mentary schools participating in Plugyround including 50% of participating a Plugyround you'de menu analysis, nutrition education, erral services to 60% of municipally funded caeders and 200 of their Adult Alies from is in the areas of youth engagement, healthy self-esteem and resiliency. Partner with at er 15,000 youth (through established work, TPH Youth Grants, Be Your Best Self a 24,800 people through Cancer community presentations/displays to and support, peer leader training, specific munity newspapens). Train 160 peer sople at risk of developing type 2 diabetes 1,000 people at risk with awereness risining	1. Reach 60% (-217,000) of children/youth in Toronto schools with CDIP initiative. Reach 100 schools and 2000 peer leaders in setwer with CDIP initiative and Activity Leaders in Schools (PALS) with 200 peer leaders in Schools in Habity on Activity Leaders in Schools (PALS) with 200 peer leaders in Schools in Habit second year or more of participating schools in their second year or more of participation. 60% of schools in Habit second year of the year of years of the year of years of year	Approximately 200,000 students reached in 865 Student Nutrition Programs (SNP) Provincial and for municipal grants
Health Protection		Completed 9.1.73 (behavior enter inspections (in food premises, babaco evendors and worklyubilic places); laid 435 charges resulting in approximately \$85,000 in fires (revenue for the City); and issued 2,432 warnings. Conducted several joint enforcement operations (related to contraband tobacco) with the RCMP. Toronto Police, Alcohol and Gaming) L1770/Minstyl of Revenue (over 200 referrals of Revenue); and 200 premises inspected for contraband tobacco products	I. Respond to all (100 %) tobacco enforcement related complaints (enclosed public and workplace hospitals-kendolyouth access/display& promotion/bars& restaurants etc). 2. Pritorize compliance/enforcement checks of tobacco vendors for youth access and display & promotion to those vendors display & promotion to those vendors frequent (is exhools, community and recreation central control of the promotion of the pr	1. Respond to all (100 %) tobacco enforcement related complaints (enclosed public and workplace - hospitals/achools/youth access/display& promotion/bars& restaurants etc). Pritorize compliance/enforcement checks of tobacco vendors for yout access and display & promotion to those access and display & promotion to those people frequent (ie schools, community and recreation central encoded and to the compliance checks of schools. A Maintain compliance checks of high risk workplaces. Refer compliants about contraband to the Maintain you fixevenue. Maintain your fixevenue. We have a contraband to the same proposed of the contraband to the contraband to the contraband proposed proposed to the contraband proposed to the contraband proposed to the fixed proposed to the frequency and severity of non-compliance.	I. Respond to all (100%) tobacco enforcement related complains (enclosed public and workplace - hospitals/chools/youth access/display, & promotion/bars Restaurants et o). 2. Prioritize compliance/enforcement checks of tobacco vendors for youth access and display & promotion to those vendors located in areas which young people frequent (i.e. schools, community and state of the complaints and the complaints about contraband to the M-ristry of Revenue.  4. Refer complaints about contraband to the M-ristry of Revenue.  5. Provide written notice, offence notice or summons for all (100%) documented infractions depending based on the frequency and severity of non-compliance.	Approximately 15,000 inspections
Health Promotion and Policy Development		I. Maintained and lostered over 200 drug prevention partnerships. 2. Delivered peer leader training to youth to enable them to effectively deliver injury and substance misuse prevention messaging to their peers. Approximately 300 elementary students, and 320 secondary students trained as peer leaders, reaching approximately 40,000 students. Provided neshool rurse islasson with every school (ratio 13.0), provincial average is 1.15). Conducted 477 individual provincial average is 1.15). Conducted 477 individual community prevention of the students of the second control of the second contro	Maintained and fostered over 200 substance misuse prevention partnerships.     Delivered peer leader training to youth canable them to effectively deliver injury and substance misuse prevention messaging to their peers. Approximately, a total of 800 peer leaders were trained from elementary, models, secondary and post secondary institutions and the community to reach approximately 4.1 000 children and you approximately 4.1 000 children and you focusing on parents of 5-9 year olds (including newsletters serving different ethnic communities)	Maintained and lostered over 200 substance misuse prevention partnerships.     Delivered peer leader training to youth to enable them to effectively deliver injury and substance misuse prevention messaging to their peers. Approximately, a total of 800 peer leaders were trained from elementary, model, secondary and post secondary institutions and the community to reach approximately 4, 1000 children and youth focusing on parents of 5-9 year olds (including newsletters serving different ethnic communities)	I. Collaborate with 300 partners (including schools, librariaes, community agencies, Indeed agencies, worksties, networks/coalitions, government and NSO stakeholders) to develop and deliver SMP services and programs.  2. Deliwer peer leader training to youth to enable them to effectively educate their peers in niquiry and substance misuses prevention. Provide training for approximately 700 peer leaders in schools, post-secondary methods and continuing services and secondary methods and continuing the provided straining for approximately 700 peer leaders in schools, post-secondary methods and continuing the continuing the provided straining the continuing the	100% of approximately 815 Toronto publicly funded schools offered Public Health Nurse liaison services
Assessment and Surveillance		1. Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement. 2. Nutritious food basket measure and survey tool completed annually (Spring)Summen, Assessment on the cost and accessability of ruthribous food used to inform annual program planning and policy.	I. Systematic and routine assessment, servalitience, monitoring and reporting to reform program and policy development, service adjustment and performance measurement 2. Nutritious food basket measure and suvey tool completed annually (Spring/Summer). Assessment on the cost and accessibility of nutritious food used to inform annual program planning and policy.	I. Systematic and routine assessment, savenillance, mornitoring and reporting for storm program and policy development, service adjustment and performance measurement 2. Nutritious food basket measure and suvey tool completed annually (Spring/Summer). Assessment on the cost and accessibility of nutritious food used to inform annual program planning and policy.	1. Conduct systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement. 2. Complete Nutritious Food Basket measure and survey tool amustly (Spring/Summer). Assessment on the cost and accessibility of nutritious food used to inform annual program planning and policy.	Service Level Reviewed and Discontinued
Partnership Funding	Student Nutrition Program	465 school communities (representing 685 student nutrition programs) received grant funding through the municipal subsidy administered by the two public school board foundations reaching 132,246 children and youth (105,624 children and 26,622 youth).	465 school communities (representing 685 student nutrition programs) received grant funding through the municipal subsidy administered by the two public school board foundations reaching 132,246 children and youth (105,624 children and 26,622 youth).	student nutrition programs) received grant funding through the municipal subsidy administered by the two public school board foundations reaching 132,246 children and youth (105,624 children and	Provide menu analysis, nutrition education and/or food skills/literacy training to 60% of municipally funded Student Nutrition Programs in the 2014/2015 school year.	Service Level Reviewed and Discontinued
Assessment and Surveillance		Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.	Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.	Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.	Conduct systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.	Service Level Reviewed and Discontinued
Health Protection		Provided car seat safety training at licensed child care centres, libraine, children ails occlieles, reaching 2,048 people. Provided bike helmet use education sessions at schools, community centres, libraires, workplaces reaching 2,121 people. Worked with libraires to host parenting programs and youth programs focussed on substance misuse. Worked with 15 community partners to address substance misuse. Provided four education sessions at four post-secondary institutions, reaching 180 peer leaders.	aid societies, reaching 2000 people (projection).  2. Provided bike helmet use education sessions at schools, community centres, libraries, workplaces reaching 2269 people 3. Worked with Braries to host parenting programs and youth programs focussed on substance misuse.	1. Provided car seat safely training at iscensed child care centres, libraries, children aid societies, reaching 2000 people (projection).  2. Provided bike helmet use education sessions at schools, community centres, libraries, workplaces reaching 2269 people. 3. Worked with libraries to host parenting programs and youth programs focussed on substance misuse.	1. Provide injury prevention education (including wheel safety and concussion prevention) to 3500 elementary-agad children. 2. Provide education and training to 475 health care providers and caregiver on falls prevention from 85 agencies to build capacity in falls prevention for a potential reach of 135,000 older adults (aged 65+ years) (17% old agencies serving servinors in Toronto will send health care providers to be trained on Falls Prevention). 3. Educate 2,700 older adults through 75 falls prevention freesentations / events.	Service Level Reviewed and Discontinued
Partnership Funding	Drug Prevention Community Investment Program	Funded 38 community drug prevention projects.	Funded 26 community drug prevention projects.	Funded 26 community drug prevention projects.	Funded 16 community drug prevention projects.	Service Level Reviewed and Discontinued

The 2016 service levels have been revised with 5 service levels discontinued and the remaining 3 updated in plain language.

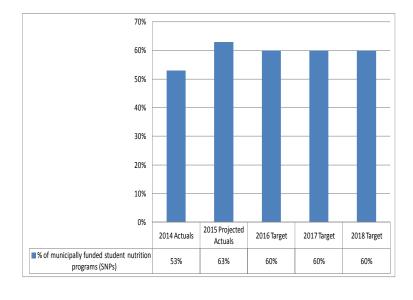
# **Service Performance**

Output Measure – Percentage (%) of secondary schools in Toronto receiving CDIP services that build positive health behaviours (healthy eating, active living, tobacco use prevention, UVR/sun safety, and injury prevention).



- Schools are the ideal setting to reach youth with chronic disease and injury prevention initiatives.
- Given current resources, the target for overall secondary school services is 60%.
- The level of resourcing for this work is predicted to remain unchanged over the coming years.
- Youth are also reached in community settings, so targets need to reflect the balance between school and community for youth programming.

Efficiency Measure – Percentage (%) of municipally funded student nutrition programs (SNPs) receiving menu analysis, nutrition education, food skills/literacy training and referral to community support resources



- TPH strives to provide at least 60% of municipally funded SNPs with a TPH Registered Dietitian (RD) consultation to ensure supports are in place to meet nutritional standards.
- With enhanced funding for SNP in 2016, the number of municipally funded programs will increase from 717 in 2015 to over 750 in 2016.
- TPH focuses efforts on program start-ups and those that have had challenges in meeting nutrition standards in the past.

Table 6
2016 Service Budget by Activity

						, .		•						
	2015			2016 O <sub>I</sub>	erating Budge	t					In	crementa	al Change	
					Base Budget									
	Approved	Base	Service		vs. 2015		New/	2016	2016 Budget	t vs. 2015				
	Budget	Budget	Changes	2016 Base	Budget	% Change	Enhanced	Budget	Budg	et	2017	Plan	2018	Plan
(\$000s)	\$	\$	\$	\$	\$	%	\$	\$	\$	%	\$	%	\$	%
GROSS EXP.														
Chronic Diseases and Injuries	34,910.4	37,961.6	(18.2)	37,943.4	3,033.1	8.7%	580.9	38,524.3	3,614.0	10.4%	403.8	1.0%	727.4	1.9%
Total Gross Exp.	34,910.4	37,961.6	(18.2)	37,943.4	3,033.1	8.7%	580.9	38,524.3	3,614.0	10.4%	403.8	1.0%	727.4	1.8%
REVENUE														
Chronic Diseases and Injuries	25,338.2	27,444.7	13.1	27,457.8	2,119.6	8.4%	74.8	27,532.6	2,194.4	8.7%	(197.2)		261.3	1.0%
Total Revenues	25,338.2	27,444.7	13.1	27,457.8	2,119.6	8.4%	74.8	27,532.6	2,194.4	8.7%	(197.2)		261.3	0.9%
NET EXP.														
Chronic Diseases and Injuries	9,572.2	10,516.9	(31.2)	10,485.6	913.4	9.5%	506.2	10,991.8	1,419.6	14.8%	601.0	5.5%	466.1	4.0%
Total Net Exp.	9,572.2	10,516.9	(31.2)	10,485.6	913.4	9.5%	506.2	10,991.8	1,419.6	14.8%	601.0	5.5%	466.1	3.9%
Approved Positions	249.8	252.5		252.5	2.7	1.1%		252.5	2.7	1.1%	(0.4)		1.3	0.5%

The *Chronic Disease & Injuries Service* promotes behaviours that reduce the risk of chronic disease and provides support to low income Torontonians to eat sufficient and nutritious food given income inadequacies. This service primarily:

 Delivers promotion and prevention campaigns and services focusing on Cancer Prevention and Early Detection, Nutrition Promotion, Physical Activity Promotion, Tobacco Use Prevention and Cessation, and Injury/Substance Misuse Prevention.

The 2016 Operating Budget for Chronic Diseases & Injuries of \$38.524 million gross and \$10.992 million net is \$0.1.420 million or 14.8% over the 2015 Approved Net Budget.

Base budget pressures in Chronic Diseases & Injuries are primarily due to known salaries and benefit adjustments and a re-alignment of interdivisional charges between services to reflect the cost of program delivery by service with no net impact.

The 2016 Operating Budget for Chronic Disease & Injuries service includes new funding of \$0.506 million net to fund the inflationary increase and enhanced services for the following:

- The cost share program, Toronto Urban Health Fund program of \$0.052 million gross and \$0.013 million net.
- The 100% City-funded Student Nutrition Program of \$0.493 million gross and net.

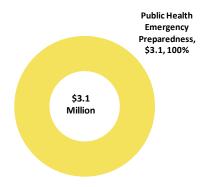
# **Public Health Emergency Preparedness**

Public Health Emergency Preparedness

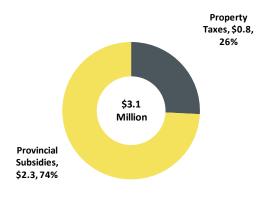
#### What We Do

- Aim to develop a culture of preparedness and ensure Toronto Public Heath is prepared for a public health emergency.
- Develop and maintain emergency response plans which include arrangements and processes to respond to and recover from a variety of public health emergencies such as an influenza pandemic or large scale infectious disease outbreak.
- Conduct exercises and training courses on emergency preparedness, response and recovery including the Incident Management System (IMS).

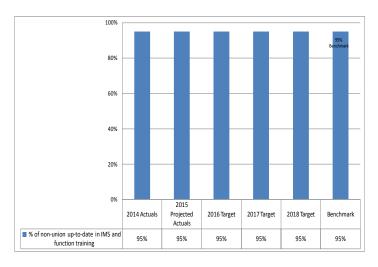
#### 2016 Service Budget by Activity (\$Ms)



#### Service by Funding Source (\$Ms)



### Percentage (%) of non-union up-to-date in IMS and function training



- The City of Toronto adopted the Incident Management System to organize and coordinate responses to emergencies across City Divisions.
- TPH assigns all non-union staff to a response function and provides one-day functionspecific training for all.
- To maintain a state of preparedness, TPH strives to maintain a 95% completion rate at all times.

#### 2016 Service Levels

#### **Emergency Preparedness**

				Service Levels		
Туре	Sub-Type	2012	2013	2014	2015	2016
Assessment and Surveillance			ng and reporting to inform program and policy development		Conduct surveillance of community emergency planning & preparedness	Service Level Reviewed and Discontinued
Health Protection		Health's public websile and participated in joint public wewns (i.e., emregency preparedness week). 4. Provided specific training to 50 TPH staff that have been pre-assigned to different roles within the incident management system and continuity of operations. 5.86. The fotlowing are in place and tested and regularly updated: Hot Westher Response Plan, Nuclear Emergency Response Plan, Nuclear Liquid Emission Response Protocol, TPH continuity of Operations Plan, TPH Notification Plan Activation and Staff Mobilization, Emergency Communication, and TPH divisional.	Management System and Continuity of Operations. 5.86. Maintain the following: THE Temegency Pfan, Pandemic Influenza Plan, Hot Weather Response Plan, Nuclear Emergency Response Plan, Nuclear Liquid Emission Response Protocol, TPH Continuity of Operations Plan, Emergency Communication, and TPH	3. Maintain up to date information on Toronto Public Health's public website. 4. Provide specific training to 50 TPH staff that have been pre-assigned to differen roles within the Incident Management System and Business Continuity. 5.86. Maintain the following: TPH Emergency Plan, Pandemic Influenza Plan, Hot Weather Response Plan, Nuclear Liquid Emission Response Protocol. TPH Continuity Plans,	Maintain current training level at 90% of all TPH staff that have been pre-assigned to different Incident Management System and business confinituity roles.     Maintain and exercise the TPH Emergency Plan and its	Approximately 1,800 staff Fit Tested with respiratory masks every two years

The 2016 service levels have been revised with one service level discontinued and the remaining one updated in plain language.

Table 6
2016 Service Budget by Activity

	2015			2016 Op	erating Budge	t					lr	crement	al Change	
					Base Budget									
	Approved	Base	Service		vs. 2015		New/	2016	2016 Budget	vs. 2015				
	Budget	Budget	Changes	2016 Base	Budget	% Change	Enhanced	Budget	Budge	et	2017	Plan	2018 I	Plan
(\$000s)	\$	\$	\$	\$	\$	%	\$	\$	\$	%	\$	%	\$	%
GROSS EXP.														
<b>Emergency Preparedness</b>	3,175.1	3,133.9	(3.1)	3,130.8	(44.3)	(1.4%)		3,130.8	(44.3)	(1.4%)	(9.7)	-0.3%	30.8	1.0%
Total Gross Exp.	3,175.1	3,133.9	(3.1)	3,130.8	(44.3)	(1.4%)		3,130.8	(44.3)	(1.4%)	(9.7)	-0.3%	30.8	1.0%
REVENUE														
<b>Emergency Preparedness</b>	2,410.0	2,364.2	(2.3)	2,361.8	(48.2)	(2.0%)		2,361.8	(48.2)	(2.0%)	(11.8)		24.5	1.0%
Total Revenues	2,410.0	2,364.2	(2.3)	2,361.8	(48.2)	(2.0%)		2,361.8	(48.2)	(2.0%)	(11.8)		24.5	1.0%
NET EXP.														
<b>Emergency Preparedness</b>	765.1	769.8	(0.8)	769.0	3.9	0.5%		769.0	3.9	0.5%	2.1	0.3%	6.3	0.8%
Total Net Exp.	765.1	769.8	(0.8)	769.0	3.9	0.5%		769.0	3.9	0.5%	2.1	0.3%	6.3	0.8%
Approved Positions	26.0	24.4		24.4	(1.6)	(6.1%)		24.4	(1.6)	(6.1%)	0.7	2.8%	0.1	0.5%

The *Emergency Preparedness Service* aims to ensure TPH is prepared for a public health emergency as the successful resolution of an emergency depends on the readiness of an organization at the beginning of the crisis. This service primarily:

➤ Develops and maintains emergency response plans and conducts exercises and training courses on emergency preparedness.

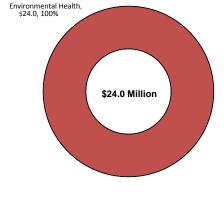
The 2016 Operating Budget for Emergency Preparedness of \$3.131 million gross and \$0.769 million net is \$0.006 million or 0.5% over the 2015 Approved Net Budget.

• In addition to base budget pressures common amongst all services, Emergency Preparedness is experiencing the impact of the decline in user fee revenues for non-food handler fees.

## **Environmental Health**

# Environmental Health

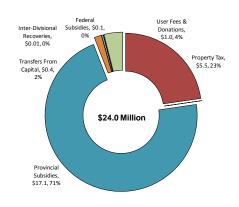
#### 2016 Service Budget by Activity (\$Ms)



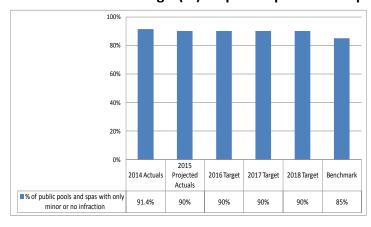
#### What We Do

- Promote safety of food and beverages in restaurants and processing plants including inspection of over 17,000 food premises in the City of Toronto to ensure compliance with provincial food safety standards.
- Provide education, training and certification on safe food preparation, handling and processing for food premise operators and food safety education for the general public.
- Monitor drinking water and recreational water quality (beaches, spas, pools) to ensure compliance with provincial standards, and notify stakeholders in the event of adverse water conditions.

#### Service by Funding Source (\$Ms)



#### Percentage (%) of public pools and spas with only minor or no infraction



- Waterborne illnesses can be spread through unsatisfactory recreational water facilities.
- There are some infractions that require immediate closure of these facilities.
- Others must be corrected within a given time frame.
- The goal is to ensure that no less than 85% of the public pools/spas inspections have no infractions or minor infractions only.
- The standard is to maintain compliance at 90%

#### 2016 Service Levels

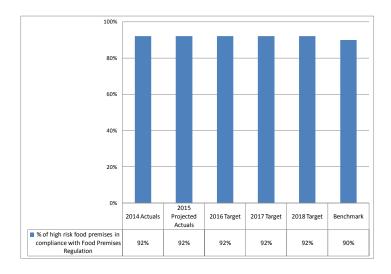
#### **Environmental Health**

				Service Levels			
Disease	Sub-Type	2011  1. System in place to receive and respond to adverse events.		2013  1. System in place to receive and respond to adverse	2014  1. System in place to receive and respond to adverse	2015  1. receive, assess and respond to all (100%) reported	2016
Prevention'H ealth Protection		Investigated annually (378), 2. At 11 public beaches monitore samples tablem and assessed/annlyazed blay and reported on recreational valete facilities inspections. 3. Issued 143 Section wadring pools as conditions were found to cause a health haza and pools as conditions.	d daily (from June to September); with 61 beach water he public web site. Completed approximately 3,500 13 (HPPA) Closure Orders for swimming pools, spas, and	events, Up to 1,000 adverse dirinking water events reprocified and investigated.  2. All 11 public beaches monitored daily (from June to procified and investigated).  Septemberly: Wild Deach water samples taken and assessed analyzed daily and reported on the public west assessed analyzed daily and reported on the public west (once every frees months).  A lineaged all 38 (1974) Clause A Indoor Pools 4 fires (once every frees months).  A lissue Section 3 (1974) Clause A Orderts for swimming pools, spass, and waters pools where conditions are found to cause a health surface.  5. Maintrain complaince rate at no less than 85%.	events, Lb to 1,000 adverse deriving water events reported and investigated.  2. All 11 public beaches monitored daily (from June to propried and investigated).  2. All 11 public beaches monitored daily (from June to public web specifications); and daily and reported on the public web specifications); and daily and reported on the public web (once every three months).  3. Integraci 133 (3) (FPP) Closure Orders for swimming pools, spass, and wedring pools where conditions are found to access the health hazard.  5. Maintain compliance rate at no less than 85%.	sakerse dirikling water events (>350/year)  2. monitor, sample, sasess, analyse and report on 11 (100%) public besches daily (June to September)  3. inspect 202 (100%) indoor Class A Pools and ouddoor Class A pools 2 innersystem or at least once every three months while in operation and take appropriate enforcement actions)  4. inspect 861 (100%) indoor Class B pools and ouddoor Class B pools 2 innersystem or all tests dnoce every three	Aprpoximately 1,000 pools inspected annually
Disease Prevention/H ealth Protection		1. Report in accordance with HPPA and regulations and respond at 17.248 foot premises including. 5,670 high risk food premipremises in 2010. Food premise inspections and re-inspections size prepared food at the 878 is censed child care facilities are reinspected 1,385 vendors at 590 special events. 899 charges issuance of orders under Section 13 of the HPPA.	ses; 7,254 moderate risk food premises and 4,319 low risk is undertaken totalled 31,056 (including catered and on- 32 farmers markers were inspected; and inspected and/or to be laid, and 40 food premises to be closed through the	1. Report in accordance with HPPA and regulations and respond to reports of suspected cases within 24 hours. 2. Inspected all 17,000 (approximately) flood premises. A conduct 1656 Inspections of the 5522 HyR Risk premises (each inspected once every four morths). 4. Maintains complainer rate at no less than 90%. 5. Conduct 15,800 risk Assessments.	1. Report in accordance with HPPA and regulations and respond to reports of supected cases within 24 hours. 2. Inspected all 17.617 (approximately) food premises. 3. Conduct 16.628 (inspections of the 5.542 Hgh Risk premises (each inspected once every four months). 4. Maintaito complainer safe at no less than 90%. 5. Conduct 15.800 Risk Assessments.	1. report in accordance with HPPA and regulations and respond to reports of suspected food-borne illness within 24 hours 2. inspect 100% (approx 17.617) food premises 3. conduct 16,626 (100%) inspections of 5,542 HgR Risk premises (each inspected once every four months) 4. conduct 15,800 (95%) food premise risk assessments	Approximately 17,000 food premises inspected annually
Disease Prevention'H ealth Protection		1. Declared and issued 11 externe heat alterts and 5 heat alter sources of the state and externe heat after; unresigued size inclination. 2. Not todays hereas, boarding homes and retirement homes. 3. December 1. The state of	omplying with annual inspections of arenas, schools, eloped policies, procedures and control measures or environment, asbestos, indoor air quality issues, solvent nemical spils and vector-borne diseases). 4. 426,564 sessed 286 times, resulting 227 treatments: and tested	Regiond to 5500 complaints alleging a health hazard within 24 hours or be then between 5400 miles and 12 high residence of the 12 high reside	Respond to 5500 complains alleging a health heard within 24 hours of byte net business of byte net business within 24 hours of byte net business (22 Lingued 2011) (100%) High Pist Recoming Boarding 22 Lingued 2011 (100%) High Pist Recoming Boarding 23 Respond to 100% of Critical Incidents from EMS within 24 hours.  A Respond to 696 (100%) After hours calls through On Call system.	1. marieria 247 aesibility for cercive, respond and manage alleged health hazards reprot with 2 hours or by the net burniers did yinducing 11 heat critical event, or by the net burniers did yinducing 11 heat critical event, or by the net burniers did yinducing 11 heat critical event, and the control of th	Approximately 350,500 mosquitoes catch basins treated with larvacide
Assessment and Surveillance		1. Receive up to 1,000 adverse water reports from Toronto Water annually, assesses, respond and provide appropriate direction as required. 2. Systematic and routine assessment, surveillance, rorelating and reporting to inform program and policy measurement.		<ol> <li>Receive up to 1,000 adverses water reports from Toronto Water among, assesses, respond and provide appropriate direction as required.</li> <li>Systematic and rotine assessment, surveillance, manifesting and reporting to inform program and policy measurement.</li> </ol>	1. Receive up to 1,000 adverse water reports from Toronto Water among, assesses, respond and provide appropriate direction as required. 2. Systematic and rotine assessment, surveillance, manistring and reporting to inform program and policy measurement. As the program of the program and policy measurement.	1. conduct systematic and routine assessment, surveillance, monoting and reporting of tromon's direiting water system and clining water threases and derivating water threases.  And the associated risk factors to respond and provide appropriate direction as required water of the provided and provided personal water lifections of public health importance, their associated risk factors, and emerging terns to respond and provided appropriate direction 3. conduct systematic and routine assessment and a contine assessment and a contine assessment and a contine assessment and routine appropriate direction acceleration, monoting and reporting of 1678 (100%), public recreational water facilities and take appropriate and routine appropriate of numerous calculations of numerous data in information and policy development and service adjustment(s).	Service Level Reviewed and Discontinued
Health Promotion and Policy Development		Maintain and update Toront's public velosite on Toronto's beach water conditions (includes notices of beach closures, locations and swifmning conditions).      Revised Pool and SPA Operator informations		Maintain and update Toronto's public vestale on Toronto's beach valer conditions (includes notices of beach closures, locations and swimming conditions).     Revise Pool and SPA Operation Informations.     Impelem a process for discissing inspection results for swimming pools and spas.	Meintain and spotse Toronto's public vestalle on Toronto's beach vester conditions (includes notices of beach closures, locations and swimming conditions).     Revise Pool and SPA Operator informations.     Implement a process for disclosing inspection results for swimming pools and spas.	<ol> <li>maintain up-to-date public website on Toronto's beach water conditions and disclose public swirming pool and spa inspection results</li> <li>proude information packages to pool and spa operators</li> <li>respond to information requests on lead corrosion in Toronto's drinking water system, and private drinking- water systems</li> </ol>	Service Level Reviewed and Discontinued
Assessment and Surveillance		<ol> <li>Report in accordance with HPPA and regulations and respond to suspected cases within 24 hours. 2. Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.</li> </ol>		<ol> <li>Report in accordance with HPPA and regulations and respond to suspected cases within 24 hours.</li> <li>Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.</li> </ol>	Report in accordance with HPPA and regulations and respond to suspected asses within 24 hours.     Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.	Conduct epidemiological analysis of surveillance data, including monitoring of trends over time, emerging trends, and priority populations     Conduct surveillance of community environmental health status	Service Level Reviewed and Discontinued
Health Promotion and Policy Development		<ol> <li>7.414 food handlers trained, 7.145 food handlers certified, and 286 food handler training sessions conducted.</li> <li>Conducted about 20 public education campaigns (trade shows, events, special education sessions, etc).</li> </ol>		Offer food safety training and certification to 9,000 food handlers working in licensed food premises.     Conduct major Home Food Safety Health Promotion campaign aimed at 2.6 million Toronto residents.	Otter food safety training and certification to 9,000 food handlers working in licensed food premises.     Conduct major Home Food Safety Health Promotion campaign aimed at 2.6 million Toronto residents.	Otter food safety training and certification to 9,000 food handlers working in licensed food premises 2. Conduct major Home Food Safety Health Promotion campaign aimed at 2.6 million Toronto residents*	Service Level Reviewed and Discontinued
Assessment and Surveillance		Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.		Devide the Works Day		conduct epidemiological analysis of surveillance data, including monitoring of trends over time, emerging trends, and priority populations     conduct surveillance of community environmental health status	Service Level Reviewed and Discontinued
Health Promotion and Policy Development		1.8.2 Developed and distributed 700 pre-season education packages to landors of roming houseboarding homes/Toronto Community Housing/serior sectors.	1.8.2 Developed and distributed 750 pre-season education packages to brindrish of rooming touse-boarding homes Toronto Community house-boarding homes Toronto Community housing/senior sectors.	1. Provide Net Weather Protection Packages to 675     (100%) Rooming and Houses and other facilities	Provide Hot Weather Protection Plackages to 675 (100%) Poorning and Houses and other facilities	1. provide information to increase public awareness of the high hard part fair to train including indoor (legionals) and outdoor (remg) air quality, externe weather (flooding), cointrate change (hor weather), radiation septoure (radoru, amening basid to the season of the cointrate change) for section packages to 720 (100% of the cointrate change of the cointrate changes to the cointrate changes to the cointrate of the cointrate changes to the cointrate of the cointrate changes and cancel to the cointrate change of the change of	Service Level Reviewed and Discontinued

The 2016 service levels have been revised with 6 service levels discontinued and the remaining 3 service levels have been updated in plain language.

# **Service Performance**

# Output Measure – Percentage (%) of high risk food premises in compliance with Food Premises Regulation



- The goal of the Food Safety program is to reduce the incidence of food-borne illness by activities including preventing the sale or distribution of food unfit for human consumption.
- Food establishments are required to be in compliance with the food premises regulations and other related legislation.
- The Province of Ontario designates three risk categories: 'High', 'Moderate', and 'Low''. Health Units are mandated to inspect 'High-risk' premises three times per year (once every 4 months) as they are more likely to contribute to foodborne illness.
- Compliance rates within high risk establishments are measured and tracked to determine the need for any additional food safety strategy.
- The standard is to maintain compliance at 90%.

Table 6
2016 Service Budget by Activity

	2015			2016	Operating Bud	get					In	crementa	l Change	
					Base Budget									
	Approved	Base	Service		vs. 2015		New/	2016	2016 Budget	vs. 2015				
	Budget	Budget	Changes	2016 Base	Budget	% Change	Enhanced	Budget	Budg	et	2017 F	Plan	2018	Plan
(\$000s)	\$	\$	\$	\$	\$	%	\$	\$	\$	%	\$	%	\$	%
GROSS EXP.														
<b>Environmental Health</b>	24,009.8	24,006.5	(38.3)	23,968.2	(41.6)	(0.2%)		23,968.2	(41.6)	(0.2%)	(194.2)	(0.8%)	206.6	0.9%
Total Gross Exp.	24,009.8	24,006.5	(38.3)	23,968.2	(41.6)	(0.2%)		23,968.2	(41.6)	(0.2%)	(194.2)	(0.8%)	206.6	0.9%
REVENUE														
<b>Environmental Health</b>	18,593.2	18,549.0	(22.1)	18,527.0	(66.2)	(0.4%)		18,527.0	(66.2)	(0.4%)	(193.3)	(1.0%)	176.3	1.0%
Total Revenues	18,593.2	18,549.0	(22.1)	18,527.0	(66.2)	(0.4%)		18,527.0	(66.2)	(0.4%)	(193.3)	(1.0%)	176.3	1.0%
NET EXP.														
<b>Environmental Health</b>	5,416.6	5,457.5	(16.3)	5,441.2	24.6	0.5%		5,441.2	24.6	0.5%	(0.9)	(0.0%)	30.3	0.6%
Total Net Exp.	5,416.6	5,457.5	(16.3)	5,441.2	24.6	0.5%		5,441.2	24.6	0.5%	(0.9)	(0.0%)	30.3	0.6%
Approved Positions	197.6	197.3		197.3	(0.3)	(0.1%)		197.3	(0.3)	(0.1%)	(1.9)	(1.0%)	0.3	0.1%

**Environmental Health** promotes safety of food and beverages in restaurants and processing plants as well as monitors drinking water and recreational water compliance. This service primarily:

- Inspects food premises and provides education, training and certification to food premises operators and the general public; and
- ➤ Notifies stakeholders in the event of adverse water quality conditions.

The 2016 Operating Budget for Environmental Health of \$23.968 million gross and \$5.441 million net is \$0.025 million or 0.5% over the 2015 Approved Net Budget.

• In addition to pressures common amongst all services that include salary and benefit adjustments, Environmental Health includes a reduction in revenues from user fees resulting from a volume decrease for non-food handler fees such as Mobile Premises, Marijuana Grow Houses and Lodging Home Licenses.

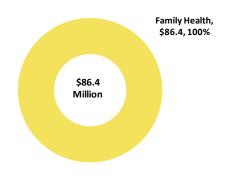
# **Family Health**



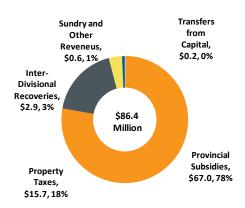
#### What We Do

- Promote and support healthy behaviours and environments for people in their childbearing years, pregnant women, their partners and their youth by providing education and outreach on reproductive health.
- Focus on enhancing birth outcomes, promoting readiness to parent, supporting positive and effective parenting especially in high-risk families, and enhancing the cognitive, communicative and development of all children.
- Support proper oral health by providing screening, preventive and basic dental treatment through specific dental and oral health programs.

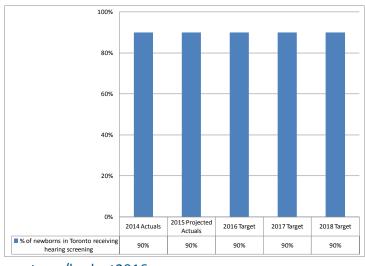
#### 2016 Service Budget by Activity (\$Ms)



#### Service by Funding Source (\$Ms)



#### Percentage (%) of newborns in Toronto receiving hearing screening



- The Ministry of Children and Youth Services universal screening program requires hospitalbased infant hearing screening of all infants born in Toronto hospitals (approx. 42,000 per year).
- The ability to achieve 100% screening coverage is limited by early hospital discharge and parent consent. A 90% screening rate is considered high by Provincial standards.
- The goal over time is to maintain 90% screening rate despite gradually reducing resources related to flat-lined funding since 2007.

# **2016 Service Levels**

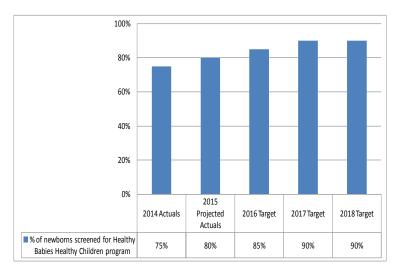
# **Family Health**

				Service Level			
Туре	Sub-Type	2011	2012	2013	2014	2015	2016
Health Promotion and Policy Development		1. Partnerships with 322 capsizations in health and social services section for section section for section sections. 2. Sporadic communication adultion. 2. Sporadic communication adultion, reaching 3,815 parents. Brouded Peer Natrico Program services reaching 3,405 parents. Brouded Peer Natrico Program services reaching 3,400 parents. Brouded Sporadic Sporadi	1. Partierratijes with 322 cagniziatoris in health and social services social conclusions social services social conduction and visites.  2. Sporada communication and visites.  2. Sporada communication and visites and vis	Promotion and support of breastfeeding initiation and variance through hospital bisions with 12 bits hospitals, provision of included counseling to 19,000 worres friendly initiative (Film designation frough Breastfeeding Committee of Clanida. Provision of culturally-appropriate matrition education to 2,000 familiate through Peter Natificial Program and parenting education to 2,500 matrition education to 2,500 familiate through Peter Natificial Program and parenting education to 2,500 early identification screening and referral.	Promotion and support of breastfeeding initiation and duration frough include lations with 2 USP in hospital, proteins of individual connecting to 25,000 women lating to the control of the control of the control of the Establish sustainability latin Or Bably Friendly Initiative (BF) designation (through Breastfeeding Committee of establish 25,000 families through Press Mattion establish 25,000 families through Press Mattion establish 25,000 families through Press Mattion processing through Press Mattion Develop Psychiation accreaming the process of Develop Psychiation accreaming and referral.	1, promote and support of breastfeeding initiation and claration through hospital ballow with 2 (10%) birth hospitals (10%) birth control of the control of the control of the bespirate consensition, hore wists and checkularly to 3. develop med point infant feeding data plan for BFI 4. provide culturally peopropriete nutrition exclusion to 1,000 families through Peer Natrice Program and group 1,000 families through Peer Natrice Program and group to control use develop physician currents statings to advance early identification screening and referral advance early identification screening and referral	Approximately 22,000 bbreastfeeding interactions/interventions provided to women (includes visits, telephone counselling, partnership breastfeeding clinics, TPH clinics, and support groups) (20,000 TCs, 8,200 clinic visits, 500 at breastfeeding support groups) support groups)
Disease Prevention		are being provided. Provided postpartum contact to 23.421 mothers (57% within 48 house of discharge). Provided 24.478 white 16 boxes of discharge). Provided 24.478 white to 2.300 high risk families. 2.4 8.5 in 2011 as part of CINOT program, a total of 7.237 children received resember, and over 19.000 children received preventies services (cleaning, fluoride). In 2011 CINOT expansion (14-17 years of age) provided preventive and oral health services to 600 clients.	1.3.3 Some program species of each HSTC Composed as being proided, Proided programmer contact to 22-42ff medies (1975), within 48 hours of discharge). Proided 24.478 within 5.40 hours of discharge). Proided 24.478 within 5.40 hours of discharges. Proided 24.478 within 5.40 hours of discharges. Proided 24.478 within 5.40 hours of control of the contr	unspersent provincial changes to Healthy Baltiers Healthy Children programs (Healthy Baltiers Healthy Children programs (Healthy Baltiers) Healthy Children programs (Healthy Baltiers)	indiplement provincial changes is Healthy Babbes Healthy Children program (nachading inforduction (Market) programs covered in the property of the property of the province of	I. Implement productiol changes to Healthy Babbes Healthy Childean program  2. sork with 12 (100%) birthings hospitals to increase increase increases the control of the co	80% of approximately 31,500 newborns screened for Healthy Babies, Healthy Children (HBHC) program
Dental Treatment for Eligible Clients		in long-term care homes and treated 7,164. Treated 7,536 children and youth; and 605 perinatal clients.	in long-term care homes and treated 7,164. Treated 7,536 children and youth; and 605 perinatal clients.	Based on current staffing levels, project 3% increase in dental services; 13,390 seniors and caregivers in long- term care homes and reatment to 7,379. Treated 7,762 children and youth; and 623 perinatal citents.	Based on current staffing levels, project 3% increase in dental services; 13,390 seniors and caregivers in long- term care homes and treatment to 7,379. Treated 7,762 children and youth; and 623 perinatal cients.	Based on current staffing levels, project 3% increase in dental services; 15,000 seniors and caregivers in long- term care homes and reatment to 7800.  Treated 19,000 children and youth; and 400 perinatal cilerts.	Approximately 33,000 clients receiving dental treatment in all TPH clinics (including children, seniors, and adults)
Health Promotion and Policy Development		1. Work with approximately 100 partners to promote prenatal health. 2. Undertake sporadic communication campaigns. 3. Provided 1,560 group sessions at 39 sites (Canadian Prenatal Nutrition Partnerships) for 3,000 high risk women. Provided nutrition counseling services for 733 high risk pregnant mothers. 4. Provided 7,300 farities with public health telephone counseling and referral to breastfeeding and parenting programs.	1. Work with approximately 100 partners to promote prematal heath 2. Understate sporatic communication campaigns. 3. Provided 1,590 group sessions at 39 sites (Canadian Prematal Nutrition Partnership) of 3.000 high risk women. Provided nutrition counselling services for 733 high risk pergam mothers. 4. Provided 7.390 families with public health telephone counselling and referral to breastfeeding and parenting programs.	Transition group prenatal education program to upgrated web page and prestatel -elaming node with first year target of 750 women participants, provide 2,000 group session at 30 Candad Penetals Nutrition Program sites, provide 750 at risk prenatal women with individual nutrition counselling, develop and implement preconception health promotion strategy.	web page and prenstall e-learning module with first year targed of 750 women participants, provide group nutrition education to 2,500 prenstal women at 39 Canada Prenstal Nutrition Program sites, provide 750 at risks prenstall women with individual nutrition counselling, develop and implement preconception health promotion strategy	prenatal women	Approximately 1,900 high- risk prenatal women provided with assessment, counselling, education and referral (700 HBHC,150HARP, 200 CPNP individual, 800 HBP)
Assessment and Surveillance		<ol> <li>Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement. 2: For oral health of the 209,730 children and youth screened, 65,278 were referred for preventive and treatment services.</li> </ol>	<ol> <li>Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement. 2. For oral health of the 209,730 children and youth screened, 65,278 were referred for preventive and treatment services.</li> </ol>	Systematic and routing assessment, sur-eillance, monitoring and report to inform program and policy development, access and analysis of Early Development Index (EDI) data and colaboration with Public Health Ontario on identification and collection of child health indicators	Systematic and routing assessment, surveillance, monitoring and report to inform program and policy development, access and analysis of Early Development Index (EDI) data and collaboration with Public Health Ontario on identification and collection of child health indicators	<ol> <li>conduct systematic routine assessment, surveillance, monitoring and reporting to inform program and policy development, access and analysis of Early Development Index (EDI) data</li> <li>collaborate with Public Health Ontario to identify and collect of child health indicators</li> </ol>	Service Level Reviewed and Discontinued
Health Protection		Reviewed and assessed 100% of monthly reports generated by Toronto Water on the concentration of fluoride.	Reviewed and assessed 100% of monthly reports generated by Toronto Water on the concentration of fluoride.	Reviewed and assessed 100% of monthly reports generated by Toronto Water on the concentration of fluoride.	Reviewed and assessed 100% of monthly reports generated by Toronto Water on the concentration of fluoride.	Reviewed and assessed 100% of monthly reports generated by Toronto Water on the concentration of fluoride.	Service Level Reviewed and Discontinued
Dental Treatment for Children and Youth - Healthy Smiles Ontario (HSO)			Projected will have 10,000 enrolment, 9776 claims from private dentists and 2100 claims for City dental clinic	Based or current staffing levels, project 10,300 enrolment in HSO, 1008 elsims from private dentilists and 2163 claims for City dental clinic (3 percent increase )	Based on current staffing levels, project 10,300 enrolment in HSO, 1008 claims from provide dentilsts and 2163 claims for City dental clinic (3 percent increase)	Based on current staffing levels, project 10,300 enrolment in INSO, 16000 claims from private dentilsts and 1500 claims for City dental clinic (3 percent increase	Service Level Reviewed and Discontinued
Toronto Preschool Speeh and Language System			PSL. Provided pathology intervention to 7,600 preschool ordinates in 340 community sites, their traines, and caregivers with a current vasifist of eight morths (600 on the wast site), here referrise per year; 3300, Average age of referra? 28 morths. Education programs up to 2,000 persent. Trained 2500 protessionals on category services. Ordanic Barlly Year Cermen and hospitals. Screened 37,300 infrarise, fail interface born in Toronto hospitals regardless to where the live) and 941 family support elements. Provided 51 family support referrals a provided for Interface 2500 premises for contribation tobacco products	services to 7,200 children, recluding 4,500 new referrals Prough 340 committy service delivery siles. Actives exempts age of referral at 24 months and reduces average and referral at 25 months and reduces average and yidentification and speech therapy support. Screen 38,00 (95%) of revelocins born in Toronto hospitals for making loss and professor consisting, referral and support of the control of the contro	Coordinate delivery of speech and language intervention enviewes to 8,000 personal challenge, including 4,500 new referrais through 3,400 community service delivery services. Active a cereage service from the service services of the control and reduce severage veilable times to 3 months. Than 500 cere provides on early indeptitation and speech therapy provides on early indeptitation and speech therapy formation to possible to the service convention for the services of the services of the services of formation to 525 families who have an infart or child with a diagnoses therating or vision loss. Complete the review of the 175 LS service delivery model.	1. coordinate delivery of speech and language intervention sentices 0.000 pre-school children intervention sentices 0.000 pre-school children etc. 2. ofter persert orientation session to 100% of the persert of sentition of the persert of the sentition of the persert of the persert of the sentition of the persert of the sentition of the sentitio	Service Level Reviewed and Discontinued
Partnership Funding	Investing in Families		Partnership established with 17 TESS site offices. Client referrals: 789. Client contacts: 3,00. Group participants (Lefs Talk): 110. Referrals of community partners: 860.	Partner with Toronto Employment and Social Services and Parks, Forestry and Recreation to deliver Investing Families program to 850 families who receive social assistance and deliver 35 Let's Talk support groups.	Partner with Toronto Employment and Social Services and Parks, Forestry and Recreation to deliver Investing in Families program to 850 families who receive social assistance and deliver 35 Let's Talk support groups.	partner with Toronto Employment and Social Services and Parks, Forestry and Recreation to deliver Investing in Families program to 500 families who receive social assistance     deliver 20 Lef's Talk support groups	Service Level Reviewed and Discontinued
Assessment and Surveillance		Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.	Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.	Ongoing systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, coordination with provincial BORN data base to access Toronto data	Ongoing systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, coordination with provincial BORN data base to access Toronto data	maintain ongoing systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, coordination with provincial BORN data base to access Toronto data	Service Level Reviewed and Discontinued
Disease Prevention		Not all components of HBHC are being provided. Provided prenatal screening 16.832 women [2.7% of total pregnant women); and provided assessment, counselling, education, and referral to 263 high risk women.	Not all components of HSHC are being provided. Provided prenatal screening to \$32 women (2.7% of total pregnant women); and provided assessment, counseling, education, and referral to 263 high risk women.	Provide through the Healthy Biblies Healthy Children Program: Implement provincial changes to program including rol out of new screening tool, increase outread, to physicians regarding prenated screening to increase prenated screening by 50% over 2012 levels (1,500 women), provide assessment, counseiling education and referral to 500 high risk prenated women, deliver Homeless	Provide through the Healthy Biblies Healthy Chistren Program Implement provincial changes to program including rall out of new screening tool, increase outreats to physicians regarding prenate six cereining to increase prematal screening by 50% over 2012 levels (1,500 worren), provide assessment, counselling education and referral to 500 high risk prematal women, deliver Hemeless	deliver Healthy Bibbies Healthy Children Program including implementing provincial program changes, increasing outreach to physicians regarding prenatal screening, providing assessment, courselling, education and referral to 1,614 high risk prenatal women.  2.5 deliver Homeless Al Risk Pregnant (HARP) program to 125 clients.	Service Level Reviewed and Discontinued

The 2016 service levels have been revised with 7 service levels discontinued and the remaining 4 service levels updated in plain language.

# **Service Performance**

# Output Measure – Percentage (%) of newborns screened for Healthy Babies Healthy Children program



The Ministry of Children and Youth Services developed, tested and implemented a new universal hospitaladministered postpartum screening tool in 2013. Screening rates are expected to increase slightly over the next 4 years as training and updating continues in Toronto's 13 birthing hospitals. The current level is on par with Provincial screening rate. Ability to achieve 100% will be limited due to parent consent issues.

Table 6
2016 Service Budget by Activity

	2015		2016 Operating Budget								In	crement	al Change	
					Base Budget									
	Approved	Base	Service		vs. 2015		New/	2016	2016 Budget	vs. 2015				
	Budget	Budget	Changes	2016 Base	Budget	% Change	Enhanced	Budget	Budg	et	2017	Plan	2018	Plan
(\$000s)	\$	\$	\$	\$	\$	%	\$	\$	\$	%	\$	%	\$	%
GROSS EXP.														
Family Health	99,162.5	85,902.3	(14.8)	85,917.1	(13,245.4)	(13.4%)	529.2	86,446.3	(12,716.2)	(12.8%)	(1,113.0)	-1.3%	1,005.5	1.2%
Total Gross Exp.	99,162.5	85,902.3	(14.8)	85,917.1	(13,245.4)	(13.4%)	529.2	86,446.3	(12,716.2)	(12.8%)	(1,113.0)	-1.3%	1,005.5	1.2%
REVENUE														
Family Health	82,614.9	70,101.8	(9.1)	70,110.9	(12,504.0)	(15.1%)	36.0	70,146.9	(12,468.0)	(15.1%)	(1,712.6)		485.8	0.7%
Total Revenues	82,614.9	70,101.8	(9.1)	70,092.6	(12,504.0)	(15.1%)	36.0	70,128.6	(12,468.0)	(15.1%)	(1,712.6)		485.8	0.7%
NET EXP.														
Family Health	16,547.6	15,800.5	(5.7)	15,794.9	(752.7)	(4.5%)	493.2	16,299.5	(248.2)	(1.5%)	599.6	3.7%	519.7	3.1%
Total Net Exp.	16,547.6	15,800.5	(5.7)	15,794.9	(752.7)	(4.5%)	493.2	16,299.5	(248.2)	(1.5%)	599.6	3.7%	519.7	3.0%
Approved Positions	673.9	659.7		659.7	(14.2)	(2.1%)		659.7	(14.2)	(2.1%)	(3.0)	-0.5%	2.2	0.3%

**Family Health** promotes and supports healthy behaviours and environments for people in their childbearing years, pregnant women, their partners and their youth. The Service also supports proper oral health. This service primarily:

- Provides education and outreach on reproductive health from public health professionals; and
- Provides screening of school aged children, preventative dental services, basic dental treatment for low income children and seniors, administration of Children in Need of Treatment and Ontario Works, and dental services for seniors in collective living centres.

The 2016 Operating Budget for Family Health of \$86.446 million gross and \$16.300 million net is \$0.278 million or 1.5% under the 2015 Approved Net Budget.

In addition to pressures common amongst all services that include salary and benefit adjustments,
 Environmental Health includes a re-alignment of interdivisional charges between services with no net impact.

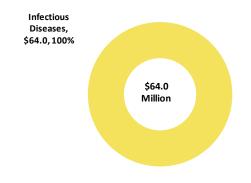
# **Infectious Diseases**



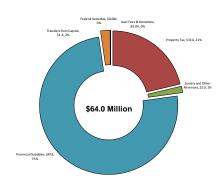
#### What We Do

 Provide services that reduce the occurrence and transmission of infectious diseases through public education, surveillance, case and contact management, immunization and outbreak response.

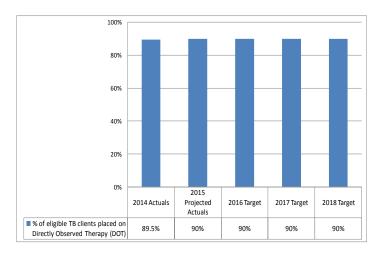
#### 2016 Service Budget by Activity (\$Ms)



#### Service by Funding Source (\$Ms)



## Percentage (%) of eligible TB clients who are placed on Directly Observed Treatment (DOT)



- The TB program strives to have 90 % of clients on DOT.
- During DOT, staff meet with clients 3-7 times per week utilizing both community and video DOT or a combination of both strategies based on client need and available staff resources.
- Ninety percent (90%) is a realistic target; although it is a best practice, DOT cannot be mandated legally.

# **2016 Service Levels**

#### **Infectious Diseases**

			Service Levels			
Туре	Sub-Type	2012	2013	2014	2015	2016
Assessment and Surveillance		Reactive, assess and review 90,000 notifications of infec     Infectious disease surveillance information reported to th     Integrated Public Health Information System (iPHIS) within	e Ministry of Health and Long-Term Care daily using the designated timelines.	<ol> <li>Receive, assess and review 89,000 notifications of infectious diseases annually.</li> <li>Infectious diseases surveillance information reported to the Ministry of Health and Long-Term Care daily using the Integrated Public Health Information System (IPHIS) within designated timelines.</li> </ol>	Integrated Public Health Information System (iPHIS) within designated timelines.	
Health Promotion and Policy Development		infection prevention and control to all community partners upon request.  2. Sit on infection prevention and control committees of 14 hospital, 15 complex confuling of care sites and 82 Long-Term Care Homes.  3. Provide infection control liaison services (contacts for questions, requests for presentations and outbreak management) to 4 correctional facilities, 2 school boards and 65 shelters.	1. Provide annual education for all 82 Long-Term Care Homes and shelers/housing sector staff. Provide education sessions and offer consultation resources on infection prevention and control to all community partners upon request.  2. Sit on infection prevention and control committees of 14 hospital, 16 complex continuity of care sites and 82 Long-Term Care Homes.  3. Provide infection prevention and control laison services (outbreak management/consultation, requests for presentations and contact for questions) to 14 hospital, 16 complex continuing care sites and 82 Long-Term Care Homes. 878 Icensed child care centers, 4 correctional facilities, 4 school boards and 65 shelters.;  4. Work with 82 Long-Term Care Homes to develop their infectious disease surveillance systems.	1. Provide annual education for all 87 Long-Term Care Whomes and shelers/housing sector staff. Provide education sessions and offer consultation resources on infection prevention and control to all community partners upon request.  2. Sit on infection prevention and control committees of 20 hospital sites, 17 complex confinuing care / rehab sites and 87 Long-Term Care Homes.  3. Provide infection prevention and control liaison services (outbreak management/consultation, requests for presentations and contact for questions) to 20 hospital sites, 17 complex confinuing care / rehab sites and 87 Long-Term Care Homes, 1,065 licensed child care centers, 4 correctional facilities, 4 school boards and 65 shelters;  4. Work with 87 Long-Term Care Homes and 150 referement homes to develop their infectious disease surveillance systems.	Homes. 3. Provide infection prevention and control liaison	Approximately 77,000 notifications of infectious
Disease Prevention		confirmed cases of reportable/communicable diseases.  2. Implement targeted communication with health care providers in the community to alert them to urgent or emerging public health issues, including distribution of information on the behalf of the Ministry of health and Long-Term Care upon request. Information distributed to approximately 2,700 health care providers and institutions. 3. Approximately 5 surveillance altert issued by TPH annually, 30 Early Albertant Reporting System (EARS) alterts followed up by TPH epidemiloty team and 6 EARs alterts followed up by TPH epidemiloty team and 6 EARs alterts followed up by TPH epidemiloty team and 6 EARs alterts followed ups the TPH epidemiloty team and 6 EARs alterts followed ups the TPH epidemiloty team and 6 EARs alterts found that the team of the TPH epidemiloty and the type of the TPH epidemiloty and the type recisions through the TPH epidemiloty and the type of the TPH epidem	1. 2eu / aviaeatorii, Nechroli di dipitoriimate di essesses. 2. Implement targiated communicative diseases. 2. Implement diseases diseases, including distribution of information on the behalf of the Ministry of Health and Long-Term Care upon request. Information distributed to Long-Term Care upon request. Information distributed approximately 2.700 Patallin care providers and institutions. 3. Approximately 7.000 Physicians. 30 Early Aberrant Reporting System (EARS) altest stoolwed up by TPH epidemiology team and 6 EARs alters requiring follow up by communicative diseases programs (EARS) alters toolwed up by TPH epidemiology team and 6 EARs alters requiring follow up by communicative diseases of the control of the communicative diseases of the communicative diseases and control complete for the communicative diseases and control complete for all 7 expects. 5. Investigation of the communicative diseases option of the communicative diseases end for effect d	1. 2417 availability. New John St. 2518 (1997) and 1. 2418 (1997) and	1. maintain 24V availability. Prespictor los applications you disease. 34,000 cases (10%) of reportable, communicable diseases. 34,000 cases (10%) of reportable, communicable diseases. 2. Implement targeted communication with health care providers in the community to alert them to urgent or emerging public health issues, including distribution of information on the behalf of the Ministry of Health and Long-Term Care upon request. Information distribution of information on the behalf of the Ministry of Health and capproximately 2,800 health care providers and institutions. Approximately 10 surveillance after issued by TPH annually to approximately 7,000 physicians its susued by TPH annually to approximately 7,000 physicians requiring follow up by communicable disease programms requiring follow up by communicable disease programms requiring follow up by communicable disease programms and control complaints in softium of the first prevention and control complaints in softium of the first prevention and control complaints in softium of the first provided by regulated health professionals.  5. Innestigate and manage approximately 300 disease outbreases amustly.  6. Complete policy and procedures for all 76 (100%).  6. Complete policy and procedures for all 76 (100%).  7. Maintain daily outbreak list, distribute to over 460 recipients daily.	diseases received, assessed, and reviewed annually
Health Protection		care facilities.	Inspected over 3,000 critical and semi-critical personal services settings;     Conducted one annual infection prevention and control inspection in all 876 licensed child care facilities;     3. Launch TPH PSS inspection disclosure website.	In Inspect over 3,000 critical and semi-critical personal services settings;     Conduct one annual infection prevention and control inspection in all 1,065 licensed child care facilities;     Maintain TPH PSS inspection disclosure website.	1. Inspect over 90% of 3,000 critical and semi-critical personal services settings.;     2. Conduct one annual infection prevention and control inspection in all 1,065 licensed child care facilities.;     3. Maintain TPH PSS inspection disclosure website.	Service Level Reviewed and Discontinued
Assessment and Surveillance		development, service adjustment and performance measurement.	<ol> <li>Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.</li> </ol>	<ol> <li>Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.</li> </ol>	1. conduct systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment(s) 2. Liaise with Canadian Food Inspection Agency, neighbouring health units, Ministry of Municipal and Agricultural Affairs and Ministry of Natural Resource to keep informed about potential rabies threats 3. Report surveillance information and rabies post exposure prophylaxis administration to the MOHLTC within designated timelines	
Health Promotion and Policy Development		Toronto Animal Services provided education sessions and naterials to 130 classrooms, reaching 3.492 educients between 5 and 13 years of age, 24 classrooms in deycares reaching 396 children between 2 and half and 5 years of age, 10 summer camps, reaching 326 carrp students, 13.5 days of officer training (training regarding Rabies Protocot, reporting requirement). 46 days of trade show education (reaching approximately 1 million attendees at trade showe). Attended 32 community eventifairs. Developed and made available educational literature (but aftes, pet veccination, etc)	seniors and youths	Develop and distribute Rabies resource materials for seniors and youths		Approximately 2,500/year animal bite reports responded to
Disease Prevention/H ealth Protection		2. Liaised with CFIA as required with respect to animal to a	h units when surveillance reveals an increase in animal rabi		maintain 24/7 availability to receive and respond to 100% (any 2000/var) animal bites to humans, submit 100% (any 2500/var) arise bites to humans, submit 100% (any 5500/var) specimens, and deliver 100% (any 3-500/var) post exposure prophylaxis 2. communicate with partners re: reporting obligations for suspected rabies exposures and where to obtain further information     3. maintain rabies contingency plan	

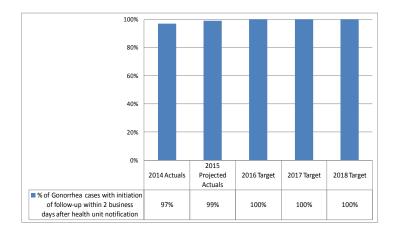
Туре	Sub-Type	2012	2013	Service Levels 2014	2015	2016
.,,,,		Systematic and routine assessment, surveillance, monit	oring and reporting to inform program and policy developme	Conduct systematic and routine assessment, surveillance,	2010	
Assessment and Surveillance		Infectious disease surveillance information reported to the designated timelines.	Ministry of Health and Long-Term Care daily using the Integ	rated Public Health Information System (IPHS) within	monitoring and reporting to inform program and policy development, service adjustment and performance measurementReport infectious disease surveillance information to the Ministry of Health and Long-Term Care daily using the Integrated Public Health Information System (IPHIS) within designated timelines.	
Health Promotion and Policy Jevelopment		1. 8. 2. Partnered with approximately 35 community agencies to felder harm reduction education and trianing to drug users and community agencies, including Toronto Police and ENS. Approximately 300 training assistants offered annually. Responded to 9,000 calls to the AIDS hotime.  3. 90 priority schools reached, 100 grade 4-8 teachers trained in puberty education, and 65 partnerships established in high priority areas. Fostered and maintained 52 partnerships with AIDS community groups.	1. 8.2 Partnered with approximately 40 community agencies to felder harm reduction education and training to drug users and community agencies, including Toronto Police and ENS. Approximately 300 training assistions offered annually. Responded to 9,000 calls to the AIDS hotfiers as a result of the training sessions. 3. 90 priority schools reached, 100 grade 4-8 teachers trained in puberly education, and 65 partnerships established in high priority areas. Fostered and maintained 52 partnerships with AIDS community groups. 4. 40,000 community clients reached through sexual hastin promotion. 5. 25,600 Ontario callers assisted through the AIDS and Sexual Heabil hiroldne; 6. 360 high risk opiate users provided with Naloxone, resulting in 25 administrators.	1. 8.2. Partner with approximately 40 community agencies to feelive harm reduction education and training to drug users and community agencies, including Toronto Police and EMS. Approximately 300 training assistions offered annually. Responded to 9,000 calls to the AIDS hotime as a result of the training sessions.  3. 90 priority schools reached, 100 grade 4-8 teachers trained in puberly education, and 65 partnerships established in high priority areas. Fostered and maintained 52 partnerships with AIDS community groups.  4. 40,000 community clients reached through sexual health Include.;  5. 25,600 Ontaino callers assisted through the AIDS and Sexual Health Include.;  6. 360 high risk opiate users provided with Naloxone, resulting in 25 administrators.	Police and EMS. Approximately 300 training sessions offered annually.  3. Reach 40,000 community clients reached through sexual health promotion activities;  4. Assist 25,000 Ontanio caliers through the AIDS and Sexual Health InfoLine;  5. Provide 301 high risk opiate users with Natoxone, resulting in 25 administrations.  6. Distribute, 3900,000 mails condoms and 37,600	Approximately 55,000 client
Disease Prevention/H ealth Protection		1. Ouer \$0,000 client visits to sexual health clinics annually, wait times for new clients for clinic services 2-3 weeks.  2. Tracked and investigated over 12,800 confirmed cases of Chiamydia, gonorrhea, syphilis and HIV.  3. Provincially intuded medication for treatment for reportable STI treatment provided to all requesting community physicians.  4. Tol-seath web & text messaging (IPhone application) over 19,000 visits on websile, 7/33 instant messaging over 19,000 visits on websile, 7/33 instant messaging three times 19,000 visits on websiles, 17/33 instant messaging and 19,000 visits on 19,00	1. Ouer 55,000 client visits to sexual health clinics annually, wait times for new clients for clinic services 2-3 weeks.  2. Tracked and investigated over 13,000 confirmed cases of Chlamydia, genorthea, syphilis and HV.  3. Provincially funded medication for treatment for reportable STI treatment provided to all requesting community physicians.  4. Tol-kealth web & text messaging (IPhon application) over 99,000 visitors to website. 73 instant messaging over 99,000 visitors to website. 73 instant messaging those of provided to the prov	1. Oser 60,000 client visits to sexual health clinics annually visit times for new clients for clinic services 2-3 weeks. 2. Track and investigate over 13,000 confirmed cases of Chlamydia, genorrhea, syphilis and HIV. 3. Provincially Intended medication for treatment for reportable STI treatment provided to all requesting community physicians. 6. Total with 8 text messaging (Phone application) over 90,000 visitors to website, 733 instant messaging over 90,000 visitors to website, 733 instant messaging the physicians of 90.000 visitors to website, 733 instant messaging to 150 visitors of 1511 and 150 visitors of 1511 visitors of 151	<ol> <li>Accommodate 55,000 clent visits to sexual health clinics annually, walt times for new clients for clinic services 2-3 weeks.</li> <li>Track and investigate over 13,000 confirmed cases of Chlamydia, gonorrhea, syphilis and HIV.</li> <li>Provide Provincially funded medication for treatment for reportable STI treatment to all (100%)-requesting community physicians.</li> <li>Send 150 anonymous e-cards from inSPOT website and host 700 site visitors</li> </ol>	visits to TPH Sexual Health Clincs, annually.
Partnership Funding	AIDS Prevention and Community Investment Program	Funded 42 AIDS prevention projects.	Funded 39 AIDS prevention projects.	Fund 39 AIDS prevention projects.	With 1.9 million dollars, fund 48 community organizations (AIDS and substance abuse programs) and assist 32 agencies with evaluation skills.	
Assessment and Surveillance		1. Systematic and routine assessment, surveilance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement. 2. Indectious disasses surveillance information reported to the Ministry of Health and Long- Torm Care daily using the Integrated Public Health Information System (IPHES) within designated timelines.	Integrated Public Health Information System (iPHIS) within designated timelines.	the Ministry of Health and Long-Term Care daily using the Integrated Public Health Information System (iPHIS) within designated timelines.	Integrated Public Health Information System (iPHIS) within designated timelines.	
Health Promotion and Policy Development		TB education sessions provided to approximately: 1,300 movemers; 200 health care professionals; and 600 persons at their school/university/college or workplace.	TB education sessions provided to approximately: 500 mexiconers; 300 health care professionals; and 500 persons at their school/university/college or workplace; Provide PHN laison to work directly with 4 TB Clinics, 4 Correctional Facilities and designated homeless shelters to collaboratively work on TB prevention and control.	TB education sessions provided to approximately: 500 mexconers; 300 health care professionals; and 500 persons at their school/university/colege or workplace; Provide PTN islaston to work directly with 4 TB Chricis, 4 Correctional Facilities and designated homeless shelters to collaboratively work on TB prevention and control.	1. Provide TB education presentations and develop educational resources for populations at risk for developing TB, health care professionals and community agencies including for approximately: 500 newcomers; 300 health care professionals; and 500 persons at their school/university/college or workplace; 2. Hold a minimum of 30 education sessions for agencies offering services to homeless/underhoused persons. 3. Provide PHN liaison services at each of 4 (100%/TB Clinics and 3 (100%). Correctional Facilities located in Toronto in order to work collaboratively to prevent and control TB.	
Disease revention/H eaith Protection		1.4.&6. Identify, assess and monitor approximately 300 new TB cases annually, and ensure adequate treatment and follow up (with 98% of active TB cases completing adequate treatment each year). 2.86. Provide follow-up approximately to 2,000 persons/year identified as contacts of active TB cases. 285. Assess and follow-up approximately 1,500 newcomers (annually) to Trornto who are placed on TB Medical Surveillance by Citizensity and Immirgation Canada. 3.86. Processed drug orders for approximately 1,500 clients (annually) who are reported to TPH with latent TB infection	Medical Surveillance by Citizenship and Immigration Canada. 3.66. Processed drug orders for approximately 1,500 clents (annually) who are reported to TPH with latent TB infection; 7. 85% of eligible clients placed on direct observed theraphy (DOT); 8. 95% of all cases completed appropriate and adequate treatment according to Canadan TB Standards;	1.4.&6. Identify, assess and monitor approximately 310 new TB cases annually, and ensure adequate treatment and follow up (with 98% of active TB cases completing adequate treatment each year).  2.&6. Provide follow-up approximately to 2,000 persons/year identified as contacts of active TB cases.  2.&5. Assess and follow-up and proximately 1,400 newcomers (annually) to Trorotto who are placed on TB Medical Surveillance by Citizenethy and Immigration Canada.  3.&6. Processed drug orders for approximately 1,500 clients (annually) who are reported to TPH with latent TB infection;  7. 85% of eligible clients placed on direct observed theraphy (DOT);  8. 95% of all cases completed appropriate and adequate treatment accoring to Canadian TB Standards.;  9. Place eligible clients on video-DOT.	I. Investigate 100% of suspect TB cases and provide comprehensive TB case management for 100% of active TB cases (approximately 280 new cases annually) until treatment completion (approximately 6 months to 2 years). Greater than 95% of active TB cases will annually complete appropriate and adequate treatment according to the Canadian TB Standards. A minimum of 85% of eligible clients will be placed on directly observed therapy (DOT); 2. Provide follow-up of approximately 2,000 personsylvear identified as contacts of active TB cases.  3. Assess and follow-up approximately 1,200 newcomers (annually) to Toronto who are placed on TB Medical Surveillance by Citizenship and Immigration Canada. 4. Provide free TB medications to 100% of clients with active TB disease (approximately 290 per year) and 100% of clients with latent TB infection when are referred for TB preventative treatment by their community health care provider (approximately 1200 clients per year).	Approximately 280 new TB cases provided comprehensive case management services
Assessment and Surveillance		Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.     Follow up on the immunization status of approximately 80,000 school-aged children, and receive approximately 80,000 calls on the vaccine preventable diseases call centre	Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.      Assessed \$5,000 student immunization records in highschooks to ensure up to date school immunization, and receive approximately 80,000 calls on the vaccine preventable diseases call centre	Systematic and routine assessment, surveillance, monitoring and reporting to inform program and policy development, service adjustment and performance measurement.      Assess 85,000 student immunization records in highschools to ensure up to date school immunization, and receive approximately 65,000 calls on the vaccine preventable diseases call centre.	Conduct systematic and routine assessment, surveillance, monitoring, and reporting to inform program and policy development, service adjustment and performance measurement.     Assess immunization records of all high school students aper the amended changes to the ISPA.     Review immunization records all students born in 2010 to ensure they are up to date with the varicella vaccine.	

				Service Levels		
Туре	Sub-Type	2012	2013	2014	2015	2016
Health Promotion and Policy Development		knowledge through periodic media releases and response to media inquiries. 2. Received and responded to approximately 100 reports of adverse events. 3. Educated and worked with 1.500 physician offices. 4. Provided mandated recommendations (required to be flootwed under the Day Nurseries Act) to day nurseries on employee immunization. Worked with 82 Long-Term Care Homes to ensure influenza immunization of residents and staff. Completed consultation with City of Toronto Homes for the Aged on employee immunization (2011).	targeted campaigns to school aged children who receive vaccines through TPH and National Immunization week each year. Supported public information and increased involvedge through periodic media releases and response to media inquiries. 2. Received and responded to approximately 90 reports of adverse events. 3. Educated and worked with 1,500 physician offices. 4. Provided mandated recommendations (required to be followed under the Day Nurseries Act) to day nurseries on employee immunization. Worked with 32 Long-Term Care Homes to ensure influenza immunization of residents and staff.	targeted campaigns to school aged children who receive sectices through TPH and National Immunization week each year. Supported public information and increased invokedge through periodic media releases and response to media inquiries. 2. Receive and response to 2. Receive and respond to approximately 90 reports of adverse events. 3. Educate and work with 1,500 physician offices. 4. Provide mandated recommendations (required to followed under the Day Nurseries Act) to day nurseries on employee immunization. Work with 87 Long-Term Care Homes to ensure influenza immunization of residents and staff.	including largeted carneaigns to school aged children who receive vaccines through TPH as related to the changes in the ISPA.  2. Support public information and increase knowledge through periodic media releases and response to media inquiries.  3. Provide education and information to 2000 Health and a construction of the changes to the immunization schedule to Day Nursery operators and to the parents of children enrolled in Day Nursery operators and to the parents of children enrolled in Day Nursery operators.	Approximately 80,000 vaccinations provided for
Disease Prevention		1. Provided approximately 73,000 vaccinations for Hepatitis B, Meningooccal, and PV to grade 788; provided approximately 35,000 vaccination for the seasonal flu program, and organize and deliver 1,500 immunization clinics (flu, school immunization, homeless shallers, and school-agad children who are under vaccinated) annually. 2. Outbreak contingency plan in piece. Outbreak response policy and procedure utilized to guide deployment of staff. Developing additional guiding documents on mass immunization clinic response.	provided approximately 35,000 vaccination for the seasonal flu program, and organize and deliver 1,500 immunization clinics (flu, school immunizations, homeless shelters, and school-aged children who are under vaccinated) annually.  2. Outbreak contingency plan in place. Outbreak response policy and procedure utilized to guide	1. Provide approximately 80.000 vaccinations for Hepatis B. Meningooccal, and HPV to grade 788, provided approximately 55,000 vaccination for the seasonal flu program, and organize and deliver, 1500 immunization clinics (flu, school immunizations, homeless shelters, and school-aged children who are under vaccinated) annually. 2. Outbreak contingency plan in place. Outbreak response policy and procedure utilized to guide deployment of staff. Developing additional guiding documents on mass immunization clinic response.		Hepatitis B, meningococcal and HPV to grade 7&8
Health Protection		Inspect 1,500 physician offices annually to assess for cold-chain compliance; and investigate approximately 250 cold-chain failures annually.     Received and responded to 100 reports of adverse events.	cold-chain failures annually.	Inspect 1,450 physician offices annually to assess for cold-chain compliance; and investigate approximately 200 cold-chain failures annually.     Received and responded to 90 reports of adverse events.	Inspect 2000 Health Care Providers offices annually to assess for cold-chain compliance; and investigate approximately 200 cold-chain failures annually.     Respond to 100% reported adverse events.	

The 2016 service levels have been revised with 1 service level discontinued, the remaining 13 combined into 4 service levels and updated in plain language.

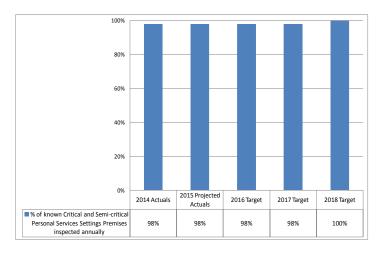
# **Service Performance**

Output Measure – Percentage (%) of Gonorrhea cases with initiation of follow-up within 2 business days after health unit notification.



■ TPH has an accountability agreement with the MOHLTC regarding the initiation of case investigation for cases of gonorrhea. These cases should be investigated within 2 business days after receipt by TPH. TPH has been making steady progress to reach the 100% benchmark (see data table) with 100% goal for 2016.

# Efficiency Measure – Percentage (%) of known Critical and Semi-critical Personal Services Settings Premises inspected annually.



- TPH strives to inspect 100% of all critical and semi-critical Personal Services Settings (PSS) every year.
- The program has piloted new processes which have already been successful in helping to meet the target.
- Once fully implemented TPH expects to continue to reach and maintain the target, despite increasing numbers of premises and other program demands.

Table 6
2016 Service Budget by Activity

						<u> </u>		<u> </u>						
	2015			2016	Operating Bud	get					In	crement	al Change	
					Base Budget									
	Approved	Base	Service		vs. 2015		New/	2016	2016 Budget	2016 Budget vs. 2015				
	Budget	Budget	Changes	2016 Base	Budget	% Change	Enhanced	Budget	Budg	et	2017 Plan		2018 Plan	
(\$000s)	\$	\$	\$	\$	\$	%	\$	\$	\$	%	\$	%	\$	%
GROSS EXP.														
Infectious Diseases	63,928.4	63,137.3	(19.1)	63,118.2	(810.2)	(1.3%)	849.1	63,967.2	38.9	0.1%	(827.0)	(1.3%)	1,109.5	1.8%
Total Gross Exp.	63,928.4	63,137.3	(19.1)	63,118.2	(810.2)	(1.3%)	849.1	63,967.2	38.9	0.1%	(827.0)	(1.3%)	1,109.5	1.7%
REVENUE														
Infectious Diseases	50,451.8	49,684.0	(14.3)	49,669.7	(782.2)	(1.6%)	675.9	50,345.5	(106.3)	(0.2%)	(894.1)		976.4	2.0%
Total Revenues	50,451.8	49,684.0	(14.3)	49,669.7	(782.2)	(1.6%)	675.9	50,345.5	(106.3)	(0.2%)	(894.1)		976.4	1.9%
NET EXP.														
Infectious Diseases	13,476.5	13,453.3	(4.8)	13,448.5	(28.0)	(0.2%)	173.2	13,621.7	145.2	1.1%	67.2	0.5%	133.0	1.0%
Total Net Exp.	13,476.5	13,453.3	(4.8)	13,448.5	(28.0)	(0.2%)	173.2	13,621.7	145.2	1.1%	67.2	0.5%	133.0	1.0%
Approved Positions	505.3	516.6		516.6	11.3	2.2%	8.0	524.6	19.3	3.8%	0.7	0.1%	0.1	0.0%

The *Infectious Diseases* provides services that reduce the occurrence and transmission of infectious diseases through public education, surveillance, case and contact management, immunization and outbreak response. Major activities include:

The 2016 Operating Budget for Infectious Diseases of \$63.967 million gross and \$13.622 million net is \$0.145 million or 1.1% under the 2015 Approved Net Budget.

Base budget pressures in Infectious Diseases are primarily due to the inflationary increase of 2% for the Sexual Health Clinic contracts of \$0.012 million which has been more than offset by line by line review savings of \$0.005 million net to reflect actual experience and a reduction in the contribution to the IT Reserve of \$0.013 million.

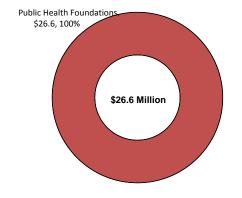
# **Public Health Foundations**

Public Health Foundations

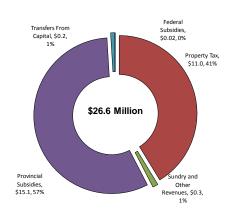
#### What We Do

 Provides the population health assessment, surveillance, research and knowledge exchange, and program evaluation to inform public health programs, Board of Health decision making and stakeholder relations, and provincial reporting.

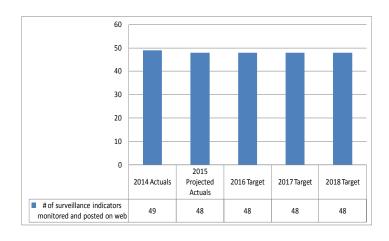
#### 2016 Service Budget by Activity (\$Ms)



#### Service by Funding Source (\$Ms)



# Number (#) of surveillance indicators monitored and posted on web



- Indicator data are generally analyzed by time, geography and subpopulations.
- Indicators are updated and monitored regularly by Epidemiology staff who help integrate findings into service design and policy development.
- Posting on the web allows for proactive and broad dissemination of timely information.

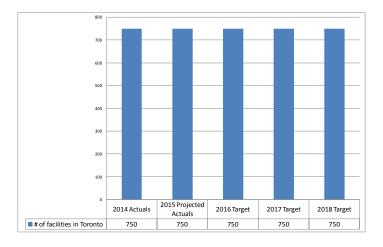
# 2016 Service Levels Service 1

		Service Levels											
Sub-Type	2011	2012	2016										
Assessment			Approximately 48 surveillance										
and			indicators monitored and posted on										
Surveillance			web										

During the 2015 Budget process, TPH was requested to provide service levels in time for the 2016 Budget process. This service level is new for 2016.

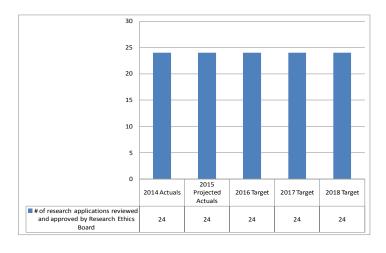
# **Service Performance**

Output Measure – Number (#) of facilities in Toronto from which information on the manufacture, use and release of 25 priority chemicals is compiled



 Information regarding priority chemicals enables monitoring and follow-up when required to address high levels of pollutants

# Output Measure – Number (#) of research applications reviewed and approved by Research Ethics Board



- The Research Ethics Board (REB) reviews research proposals to ensure proposals are ethically and scientifically sound and research participants' rights are protected.
- The research ethics review process ensures appropriate organizational safeguards are in place regarding confidentiality of personal health information and management of privacy.
- The REB enables TPH to meet PHIPA legislation requirements.

Table 6
2016 Preliminary Service Budget by Activity

	2015			2016				Incremental Change						
	Approved Budget	Base Budget	Service Changes	2016 Base	Base Budget vs. 2015 Budget	% Change	New/ Enhanced	2016 Budget	2016 Budget vs. 2015 Budget		2017 Plan		2018 Plan	
(\$000s)	\$	\$	\$	\$	\$	%	\$	\$	\$	%	\$	%	\$	%
GROSS EXP.														
<b>Public Health Foundations</b>	28,793.3	26,641.1	(15.6)	26,625.5	(2,167.8)	(7.5%)	545.3	27,170.8	(1,622.5)	(5.6%)	617.7	2.3%	644.3	2.3%
Total Gross Exp.	28,793.3	26,641.1	(15.6)	26,625.5	(2,167.8)	(7.5%)	545.3	27,170.8	(1,622.5)	(5.6%)	617.7	2.3%	644.3	2.3%
REVENUE														
Public Health Foundations	17,643.9	15,610.8	23.7	15,634.5	(2,009.4)	(11.4%)	37.1	15,671.6	(1,972.3)	(11.2%)	14.5	0.1%	161.8	1.0%
Total Revenues	17,643.9	15,610.8	23.7	15,634.5	(2,009.4)	(11.4%)	37.1	15,671.6	(1,972.3)	(11.2%)	14.5	0.1%	161.8	1.0%
NET EXP.														
Public Health Foundations	11,149.5	11,030.3	(39.2)	10,991.1	(158.4)	(1.4%)	508.2	11,499.2	349.8	3.1%	603.2	5.2%	482.4	4.0%
Total Net Exp.	11,149.5	11,030.3	(39.2)	10,991.1	(158.4)	(1.4%)	508.2	11,499.2	349.8	3.1%	603.2	5.2%	482.4	3.8%
Approved Positions	222.8	221.5		221.5	(1.3)	(0.6%)		221.5	(1.3)	(0.6%)				

The **Public Health Foundations Service** provides the population health assessment, surveillance, research and knowledge exchange, and program evaluation to inform public health programs, Board of Health decision making and stakeholder relations, and provincial reporting.

The service provides funding in part for the 100%, City funded, Student Nutrition Program which is
not funded through any discreet service. More than one service is experiencing the impact of the
increasing food costs for the Student Nutrition Program.

The 2016 Preliminary Operating Budget for Public Health Foundation of \$27.170 million gross and \$11.499 million net is \$0.350 million or 3.1% over the 2015 Approved Net Budget.

 Base budget pressures in Public Health Foundations are primarily due to known salaries and benefit adjustments that are fully offset by the re-alignment of expenditures between services with no net impact.

## Part III:

Issues for Discussion

### **Issues for Discussion**

### Issues Impacting the 2016 Budget

### **New/Enhanced Service Priorities**

- At its meeting of November 3rd, 2015, Council adopted EX 9.5 "TO Prosperity: Toronto Poverty Reduction Strategy" which included the recommendation to forward TO Prosperity 2016 Annual Work Plan and the financial impacts to the City Manager for consideration as part of the 2016 Budget Process.
- The 2016 Annual Work Plan, included in the Strategy called for 2 enhanced initiatives for TPH, which support increasing food access and system change to help eradicate poverty;
  - Student Nutrition Program (Year 4) Strengthening programs and expansion to up to 49 publically funded schools serving higher need students reaching up to 15,000 additional children;
  - Toronto Urban Health Fund Expansion which will increase the number of programs for youth to address HIV Prevention, Harm Reduction and Youth Resiliency.
- The following sections provide more information on these initiatives which have been recommended by the Board of Health as part of the Toronto Public Health's 2016 Operating Budget Request.

		2016 I	mpact		N	act		
					2017 Plan		2018	8 Plan
New / Enhanced Service Description (\$000s)	Gross	Revenue	Net	Positions	Net	Positions	Net	<b>Positions</b>
Not Included								
Referred to the Budget Process								
Student Nutrition Inflationary Cost Increase (1.3%)	109.1		109.1		299.8		376.6	
Student Nutrition Program - Strengthen Current	641.5		641.5		647.6		138.2	
Student Nutrition Toronto Expansion to New Sites	853.1		853.1		970.5		1,080.4	
Toronto Urban Health Fund Inflationary Increase	200.0	155.1	F4 7		27.5		27.5	
(2.0%) and Expansion	206.8	155.1	51.7		37.5		37.5	
Total New/Enhanced Services (Not Included)	1,810.5	155.1	1,655.4	0.0	1,955.3	0.0	1,632.6	0.0

#### A. Student Nutrition Program

- As part of the 2015 Budget process, City Council requested the Medical Officer of Health to report to Council in 2015 on the following:
  - Progress made to-date as a result of funding enhancements to the Student Nutrition Program;
  - An assessment of the status of the program, recommendations on reasonable partnership opportunities and the funding required over three years to meet the identified need.
- City Council also requested the Deputy City Manager and Chief Financial Officer to ensure that adequate funding for Student Nutrition Programs is included in future budget submissions.
- During the 2015 budget process, Council also called for an extension of the five-year plan by one year to conclude in 2018, to help offset budget pressures, since the Board of Health's 5-year plan established in 2012 was to gradually increase the municipal investment to 20% by 2017.

- On October 26, 2015, the Board of Health referred 2 reports to the Budget Committee for consideration during the 2016 Operating budget process.
  - ➤ The report (HL7.1) entitled, Student Nutrition Program: Program Update provided a brief overview of the student nutrition programs in Toronto, including the progress on shared partnership funding model endorsed by the Board of Health in 2012, the key findings of the governance review of SNP, and food procurement strategies. Link: http://app.toronto.ca/tmmis/viewAgendaltemHistory.do?item=2015.HL7.1
  - ➤ The report (HL7.2) entitled, Student Nutrition Program: 2016 Operating Budget Request and Municipal Funding Plan to 2018 provided an update of the municipal enhancements to SNP during the first three years of the revised 6-Year Plan (2013-2015) and the proposed increases in 2016-2018 to achieve the municipal investment target of 20% by 2018. Link: http://app.toronto.ca/tmmis/viewAgendaltemHistory.do?item=2015.HL7.2
- The Board of Health also endorsed a shared partnership funding model to help build sustainable student nutrition programs through collective efforts from 5 sectors (i.e. Municipal, Provincial and Federal governments, corporate and parent/community) with each contributing 20% of ongoing program costs.
- As shown in Table 1 below, following the reset 6-year expansion plan for SNP, the City's investment rate in Student Nutrition Program will have increased from 9.0% in 2012 to 15.5% in 2016 of total estimated program costs of \$62.452 million to run a fully implemented program across Toronto.
  - ➤ The total 2015 Provincial contribution for Toronto is \$8.647 million or 15.5%. Student nutrition programs also raise funds from third party contributions, including parental contributions, local fundraising, and corporate donations.

				(\$N	/lillions)			
	2011	2012	2013	2014	2015	2016 Request	2017 Est**	2018 Est**
Total Provincial Funding*	5.503	5.717	6.039	7.840	8.647	8.647		
% of Provincial Share	11%	13%	13%	16%	16%			
Base Municipal Funding	3.820	3.820	3.820	5.301	7.072	8.388	9.992	12.551
Stabilization - Inflation			0.248	0.214	0.382	0.109	0.174	0.196
Stabilization - Investment Rate			1.010	1.163	0.579	0.642	1.024	1.154
Expansion			0.223	0.394	0.356	0.853	1.361	1.534
Sub-total			1.481	1.771	1.317	1.604	2.559	2.884
Total Municipal Funding	3.820	3.820	5.301	7.072	8.389	9.992	12.551	15.435
% of Municipal Share	8%	9%	12%	14%	14%	16%	18%	20%
Total Program	48.500	42.400	46.086	50.513	56.128	62.452	69.322	76.947

Table 1: Student Nutrition Program (2011-2018)

- The 2016 funding of \$1.604 million will provide for the following:
  - ➤ an inflationary 1.3% increase over 2015 in the amount of \$0.109 million is to provide a cost of food adjustment for existing programs.
  - ➤ a 2% municipal contribution increase of \$0.642 million which will result in an increase to the City's investment contribution per elementary student per meal each school day from \$0.16 in

 $<sup>^{\</sup>star}$  Provincial investment for 2016 has not yet been confirmed and is assumed to be equal to 2015

<sup>\*\*</sup>Assumes a 11% increase in program costs in 2017 and 2018 as experienced in 2015 and 2016.

2015 to \$0.19 in 2016. Note: The City's contribution in 2012 was \$0.09 increasing to \$0.12 in 2013 and \$0.15 in 2014.

- Toronto is home to 350,000 elementary/secondary students who attend 806 public schools (2014/15 academic year). Of these, during the 2015/16 academic year 519 publically funded schools and community sites receive municipal funding towards their student nutrition program offered to 166,900 students.
- an expansion component for 2016 of \$0.853 million will expand municipal funding to 49 additional programs in 2016.
  - The 2017 and 2018 plan will expand to include an additional 48 programs for each year, resulting in all 145 programs being funded by the City by 2018.
  - The 49 additional student nutrition programs in 2016 will reach approximately 15,809 students in publically funded schools serving higher need communities that currently do not receive municipal funding.
  - This will bring the total number of students reached with municipal funding to approximately 182,700 in 2016.
- The above enhanced initiatives are not included in the 2016 Preliminary Budget, however they will be included in the list forwarded by the City Manager and Deputy City Manager & CFO for consideration by the Budget Committee and Council as part of the 2016 Budget process.
- B. Toronto Urban Health Fund
- The Toronto Urban Health Fund (TUHF) provides grant funding for projects which address HIV Prevention, Harm Reduction and Youth Resiliency. The funding is cost-shared (75/25) with the Province.
- In 2014, a funding shortfall of \$0.850 million was identified to address projects with funding request renewals and projects in the youth resiliency stream.
  - > TPH identified that a disparity in funding for the youth resiliency stream when compared to the HIV prevention and harm reduction streams.
  - ➤ The proportion of funding between HIV Prevention, Harm Reduction and Youth Resiliency is currently at 34%/40%/26% respectively.
  - ➤ The 5-year plan is aiming for a distribution of 35%/35%/30% across the 3 streams.
- As part of the 2015 budget process, \$0.150 million gross, \$0.038 million net funding was approved for TUHF program, which represented Year-1 of a 5-year plan to increase the program's budget by \$0.750 million. The 2015 Approved budget includes funding of \$2.839 million gross and \$0.710 million net for TUHF program.
- The 2016 request for an additional \$0.150 million gross and \$0.038 million net will continue to address the funding shortfall for projects that will strengthen the local community response in the youth resiliency and aboriginal sectors to addressing HIV incidence rates and illicit substance use rates. With the increased funding, TUHF will be able to provide funding to 684 projects or 24.2% of total projected requests of \$2.828 million compared to 533 projects or 25% of total requests of \$2.135 million.

The above enhanced initiative is not included in the 2016 Preliminary Budget, however it will be included in the list forwarded by the City Manager and Deputy City Manager & CFO for consideration by the Budget Committee and Council as part of the 2016 Budget process.

### Student Nutrition Program (SNP) Governance

- A review of the Student Nutrition Toronto Governance Model was conducted in 2014 to address the new emerging needs as a result of the significant growth of SNP.
- Student Nutrition Toronto, is a collaborative partnership which oversees community-based student nutrition programs in Toronto.
  - ➤ Partner members include Toronto Public Health, Toronto District School Board, Toronto Catholic School Board, Conseil Scolaire Viamonde, Toronto Foundation for Student Success (TFSS), the Angel Foundation for Learning (AFL) and two community members including FoodShare Toronto.
  - ➤ Its mandate includes approving municipal and provincial allocations to student nutrition programs in Toronto, ensuring quality and accountability of funded programs and strategic planning for program growth and sustainability.
- In 2014, Student Nutrition Toronto retained an independent consultant to complete a governance review to recommend an oversight model which would better accommodate future program growth, include enhanced capacities in accountability, efficiency, quality assurance, and fundraising and build on the strengths of the existing governance model.
- The key finding identified by the consultant is that the current "informal partnership" structure of Student Nutrition Toronto makes it difficult to manage the current scale of program operations and future growth of the program. The current model has multiple accountability lines that result in communication and oversight challenges.
- The recommendation is for a more formal governance model with the creation of a new incorporated collaborative organization which will be based on a Memorandum of Agreement among the partner organizations. The proposed organization, with a Board of Directors, will have a common strategic vision with program priorities geared to specific impact and outcome measures. The recommended model would have the systems capability to manage the increased requirements for more rigorous transparency, accountability and communication among stakeholders.
- A full cost analysis of the governance and system level functions of the current and recommended model was requested by the key partners which has been completed and was presented to Student Nutrition Toronto this fall. Currently, Student Nutrition Toronto has implemented improvements and strengthened their oversight processes and community and monitoring functions.
  - ➤ The Medical Officer of Health has also shared the governance review report and recommendations with senior level staff at the Ministry of Children and Youth Services who is undertaking a province-wide review of the Student Nutrition Program with results to be shared in the Spring 2016.
- It is recommended that the Medical Officer of Health report back to Budget committee on financial implications of the Student Nutrition Program's Governance review in time for the 2017 budget process.

Note: The above new/enhanced service requested are included in the 2016 Approved Operating Budget for Toronto Public Health.

#### Toronto Public Health 2016 Operating Budget Request

- For 2016, the Budget target for City Programs and Agencies was set at 1% decrease from the 2015 Net Operating Budget.
  - ➤ The Board of Health (BOH) at its meeting of May 19, 2015, requested the Medical Officer of Health to submit Toronto Public Health's 2016 Preliminary Operating Budget submission to the City that was 2.17% over the 2015 Net Operating Budget.
  - ➤ The BOH at its meeting of November 30, 2015 considered (HL8.10) report entitled "Toronto Public Health 2016 Operating Budget Request" and recommended TPH's 2016 Operating Budget Request which is \$2.230 million or 3.9% above the 2015 Approved Net Budget to the Budget Committee for its consideration during the 2016 Budget process. The request included base budget savings of \$0.142 million net.

Link: http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2015.HL8.10

■ The 2016 Operating Budget for TPH is \$243.208 million gross and \$58.622 million net or 3.0% over the 2015 Budget, is lower than the BOH Recommended Operating Budget of \$249.708 million gross and \$59.158 million net by \$0.535 million net. The changes totaling \$0.535 million net are highlighted in the table below:

	В	OH Recomme	ended	201	6 Operating Bu	dget	Additional Net Changes	
Description (\$000s)	Position Change	Gross Exp.	Net Expense	Position Change	Gross Exp.	Net Expense		G.,
	#	\$	\$	#	\$	\$	\$	Comments
2015 Approved Budget	1,875.3	252,298.0	56,969.5	1,875.08	252,298.0	56,969.5		
		1,676.7	(42.0)	0.26	1,681.5	(42.0)		Additional one-time in-year adjustment of \$4.8k
In Year Adjustments		<u>'</u>	` ′		ŕ	` '		100% Provincially funded
	4 075 04	252 074 7	56.007.5	4 075 04	252 272 5	56 007 5		
2015 Adjusted Approved Budget	1,875.34	253,974.7	56,927.5	1,875.34	253,979.5	56,927.5		
Base Changes: Base Expenditure Changes								
								Reversal of One-time 100% Provincially funding
Prior Year Impacts	(0.7)	(313.8)	(21.8)	(0.69)	(318.6)	(21.8)		of \$4.8k
Changes to 100% Funded Programs due to announced funding	8.0	(661.8)		9.21	(425.6)			FTE Adjustment for HBHC (-0.8 FTE), 1 time funding for Infant Hearing (Add \$80K Gross, \$0 Net), Transfer VPD UIIP from New to Base (2.0 FTE, \$156.2 Gross \$0 Net)
Capital Funded Positions	(15.3)	(1,524.2)		(11.40)	(1,155.7)			Changes in TPH's 2016 Capital Budget including a
,	(23.3)	\-,-= <b>-</b> /		(==: .0)	(=,=55.7)			reduction in positions; no net impact.
Progression Pay, Step Increase, Benefits, and Gapping	(2.0)	151.6	128.7	(2.00)	151.6	128.7		
Economic Factors - Non Payroll		57.3	14.3		57.3	14.3		
Inflation increase of 2% for Toronto								
Urban HealthFund		56.7	14.2		56.8	14.2		Approved at BC
Interdivisional Charges/Interdivisional Recoveries (IDC/IDR) with Toronto Employment Social Services (TESS)		(5,836.3)	(8.6)		(5,836.3)	(8.6)		Integration of several current dental programs for various children's age groups namely OW Dental, Children in Need of Dental Treatment (CINOT), CINOT Expansion and HSO1 will be undertaken as part of the new integrated HSO program starting January 1, 2016; no net impact.  No net impact.
Other Base Changes								p
Integration of Healthy Smiles				(6.48)	(5,593.0)			
Ontario (HSO) Program				(0.46)	(5,595.0)			
Base Revenue Changes								
User Fees		127.0	43.1		127.4	43.1		
Base Savings		(474.4)	(42.5)		(474.4)	(42.5)		
Reduced IT Reserve Contribution		(174.1) (109.1)	(43.5) (31.2)		(174.1) (109.1)	(43.5) (31.2)		
Non-Salary Reductions  Mobile Good Food Network		(109.1)	(66.8)		(109.1)	(66.8)		
Sub-Total	(10.0)	(8,226.7)	28.4	(11.36)	(13,219.3)	28.4	-	
	1,865.4	245,748.0	56,955.9	1,863.98	240,760.2	56,955.9	_	
2016 Base Budget	1,803.4	243,748.0	30,933.9	1,003.90	240,700.2	30,333.3	_	
New & Enhanced								
Toronto Urban Health Fund - Year 2		150.0	37.5		150.0	37.5		Approved at BC
Day Nursery Immunication Program	6.0	537.7	134.4	6.0	537.7	134.4		Approved at BC
VPD UIIP Pharmacy Inspection	2.0	156.2		2.0	156.2			Approved at BC
Decrease Gapping from 5.8% to 4.8%		1,512.5	426.3					
Sub-Total	8.0	2,356.40	598.2	8.0	843.90	171.9	(426.3)	•
BOHTable 1 Total	1,873.4	248,104.4	57,554.1	1,871.98	241,604.1	57,127.8	(426.3)	
Other New & Enhanced								
Other New & Enhanced  SNP Inflation Cost Increase		109.0	109.0		109.0	-		Approved at City Council
SNP Enhancement		641.5	641.5		641.5	641.5		Approved at City Council
SNP Expansion		853.1	853.1		853.1	853.1		Approved at BC
Total New & Enhanced		1,603.6	1,603.6		1,603.6	1,494.6	(109.0)	
2016 Operating Budget	1,873.4	249,708.1	59,157.8	1,871.98	243,207.7	58,622.4	(535.3)	1
	,	5,: 55.1	22,200	, , , , , , ,	,	.,	(100.0)	
Change from the 2015 Approved	(2.0)	(4,266.6)	2,230.3	(3.4)	(10,771.8)	1,694.9		
Operating Budget			3.9%			2.98%		
% Change	(0.1%)	(1.7%)	3.9%	(0.2%)	(4.2%)	2.98%		<u> </u>

#### **Future Year Issues**

### Impact of the Integration of Provincial Dental Programs for Children and Youth

- The Ministry of Health and Long-Term Care (MOHLTC) is in the process of integrating six provincially funded dental programs for children and youth, previously announced in December 2013, and is replacing them with a new integrated dental program under the "Healthy Smiles Ontario Dental" (HSO) brand.
  - ➤ Although the program was scheduled to be launched on August 1, 2015, delays in implementation due to provincial elections and complexity of the project has moved the implementation date to January 1, 2016.
- Under the new model, client eligibility for dental services under the Ontario Public Health Standards will be simplified, streamlined and expanded.
  - Clients in Toronto will be able to choose a provider of their choice including private practice dentists and hygienists, HSO funded dental clinics and municipally funded dental clinics.
- The Children in Need of Treatment (CINOT) program which serves children with urgent dental conditions from families facing financial hardship will be replaced by The Emergency and Essential Care Stream (ECS). As the definitions for "financial hardship" and "clinical need" are still under development, any impact on the eligibility of families is not yet known.
- Although several aspects of the new integrated program, including the future role of public health units in delivering the provincial dental programs are not fully developed, the Province has committed to Public Health units playing a key role in delivering the new 100% provincially funded dental program and continuing to work collaboratively with local partners to maximize health benefits to eligible children. Fee for service providers will continue to be part of the care delivery system.
- Several changes to the program administration are anticipated. Administrative functions such as oversight, accountability and funding currently provided by the local public health agencies, will be centralized within the MOHLTC and all existing public health agencies' claim processing functions will be uploaded to the Province.
- This will result in funding and staffing impacts on TPH as public health agencies' claim processing functions will no longer be required. The staff affected by these changes will be transitioned to other positions within the division, where ever possible.
- The 2016 Preliminary Operating Budget for the dental program in TPH is \$20.8 million gross, \$8.1 million net which is lower than the 2015 Budget by \$11.400 million gross and \$0 net to deliver cost shared dental programs to residents after taking into consideration known program changes.
- While the new integrated dental program is still under development, the full impact of the changed service delivery model on TPH budget, staffing levels and dental service provision cannot be determined at this time. The Medical Officer of Health will report back to City Council in 2016 once final decisions have been made by the MOHLTC.

**Appendices:** 

## **Appendix 1**

### 2015 Service Performance

### 2015 Key Service Accomplishments

In 2015, Toronto Public Health accomplished the following:

#### **Public Health Foundations**

- ✓ Prepared 15 BOH reports on a range of health issues, including recommendations for action to improve health in Toronto
- ✓ Prepared 8 reports summarizing health evidence on selected social and environmental determinants of health, including reviews of best practices/interventions/policies to address health concerns
- ✓ Undertook review and approval of 24 research applications
- ✓ Compiled information from facilities' in Toronto on the manufacture, use and release of 25 priority chemicals
- ✓ Monitored, maintained, and assessed 48 health surveillance indicators
- ✓ Prepared Action Plans on Climate Change and Health, and Intimate Partner Violence
- ✓ Created research and policy information on hookah use, leading to Council decision to prohibit hookah use in licenced establishments

#### Infectious Diseases

- ✓ Received, assessed and reviewed more than 75,000 notifications of all infectious diseases and reported infectious disease surveillance information to the Ministry of Health and Long-Term Care daily using the Integrated Public Health Information System (iPHIS) within designated timelines.
- ✓ Responded to 525 outbreaks of communicable diseases in institutional facilities and the community.
- ✓ Inspected 3,600 critical and semi-critical personal services settings.
- ✓ Provided infection prevention and control liaison services to 20 hospital sites, 16 complex continuing care/rehab centres, 87 Long-Term Care Homes, 75 retirement homes, 2 correctional facilities, 4 school boards and 65 shelters.
- ✓ Investigated and provided follow up for over 13,000 confirmed cases of chlamydia, gonorrhea, syphilis and HIV.
- ✓ Recorded over 80,000 visits to the Needle Exchange
- ✓ Trained 600 people who used opioids to administer naloxone to reverse overdose. Over 50 people administered naloxone to people overdosing on opioids with a positive outcome.
- ✓ Provided free TB medication to all clients with active TB and to clients diagnosed with Latent TB Infection (LTBI) who are referred for TB preventative therapy by their community health care provider.

#### **Environmental Health**

- ✓ Completed approximately 26,000 inspections of food premises; initiated a major Home Food Safety Health Promotion campaign using Food Safety Enhancement Funding aimed at 2.6 million residents of Toronto to comply with Ontario Public Health Food Safety Standards and Protocol (2008).
- ✓ Provided food safety training and certification of 9,500 food handlers.
- ✓ Responded to 3,211 complaints alleging a health hazard within 24 hours or by the next business day and took action to eliminate or reduce the effect of health hazards for the 2.6 million residents of Toronto.
- ✓ Investigated over 2,000 animal to human exposures (for potential rabies), providing post exposure prophylaxis to 246 victims
- ✓ Inspect 1,727 recreational facilities at required intervals resulting in 5,482 inspections.
- ✓ Responded to 1,315 bed-bug related complaints/requests for service

### **Emergency Preparedness**

- ✓ Collaborated with MOHLTC, Office of Emergency Management, LHINs and other stakeholders to plan and prepare for Pan Am/Parapan Am games.
- ✓ Provided IMS Functional training to 117 non-union staff.
- ✓ Coordinated the process of updating 92 (100%) Business Continuity Plans (BCP).
- ✓ Completed respiratory fit testing for approximately 95% of the workforce.
- ✓ Set up a 24/7 emergency notification system for TPH staff.

#### Chronic Diseases & Injuries

- ✓ Reached 60% (~217,000) of children/youth in Toronto schools with Chronic Disease Injuries Prevention (CDIP) initiatives building positive health behaviours
- ✓ Reached 100 schools and 2,500 peer leaders in elementary schools with Playground Activity Leaders in Schools (PALS). 50% of participating schools were be in their second year or more of participation.
- ✓ Trained 149 peer leaders in diabetes prevention, screening and education; reached 2,177 people at risk of developing type 2 diabetes directly by trained peer leaders; screened 949 people who may be at risk of type 2 diabetes; worked with over 200 community agencies and workplaces on diabetes prevention activities.
- ✓ Engaged 6,350 adults in 135 walking promotion pedometer lending programs, promoting through libraries, workplaces, and community sites.
- ✓ Achieved 97% compliance rate of tobacco vendors in compliance with youth access legislation at the last time of inspection.

#### Family Health

- ✓ Achieved goal of 2,000 registrations to "Welcome to Parenting" on-line prenatal education program through expanded community outreach.
- ✓ Provided 1,700 group education sessions at 33 Canada Prenatal Nutrition Program sites

- ✓ Provided Healthiest Babies Possible nutrition counseling to 600 at-risk prenatal women and 200 pregnant teens.
- ✓ Supported 125 homeless or under-housed pregnant women with Public Health Nurse support through the Homeless at Risk Pregnant (HARP) program.
- ✓ Screened 90% of infants for hearing and 70% of postpartum women for parenting risk
- ✓ Delivered 2,100 prenatal and 31,500 parenting home visits through the Healthy Babies Healthy Children program.
- ✓ Sustained Baby Friendly Initiative (BFI) designation and completed required mid-term breastfeeding surveillance data collection.
- ✓ Provided education and counseling to 19,000 women to support breastfeeding initiation and sustainment.
- ✓ Provided group parenting education programs for 2,750 families.
- ✓ Provided speech and language therapy service to 8,500 preschool children.
- ✓ Provided oral heath assessments to 6,900 seniors in Long Term Care facilities and other community settings, cleaned approximately 2,000 dentures, and provided more than 200 oral health presentations to caregivers/staff in Long Term Care Facilities.
- ✓ Provided dental treatment to approximately 25,000 clients.
- ✓ Provided dental screenings through the Mobile Dental Clinic (MDC) to approximately 220 clients, provided dental treatment to 750 or more clients, connected with 25 or more agencies.

## **Appendix 2**

### 2016 Preliminary Operating Budget by Expenditure Category

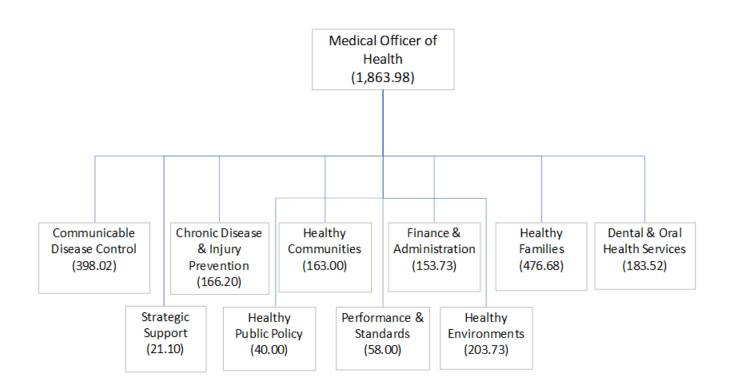
### **Program Summary by Expenditure Category**

	•			•		•	•		
				,		2016 Chan	-		
	2013	2014	2015	2015	2016	2015 App	roved	P	lan
Category of Expense	Actual	Actual	Budget	Actual	Budget	Budg	et	2017	2018
(\$000's)	\$	\$	\$	\$	\$	\$	%	\$	\$
Salaries and Benefits	169,796.8	174,990.3	181,685.3	179,796.5	181,033.2	(652.2)	(0.4%)	180,057.8	182,178.2
Materials and Supplies	3,556.3	3,825.5	3,767.3	3,637.2	3,638.4	(128.9)	(3.4%)	3,533.4	3,533.4
Equipment	1,153.2	1,050.8	1,520.8	1,009.1	1,012.5	(508.3)	(33.4%)	1,010.0	1,007.8
Services & Rents	35,708.6	35,838.9	40,090.6	40,730.8	30,938.6	(9,152.0)	(22.8%)	29,233.1	29,405.2
Contributions to Capital				8,536.4					
Contributions to Reserve/Res Funds	1,431.7	1,431.7	1,487.5		1,289.4	(198.1)	(13.3%)	1,289.4	1,289.4
Other Expenditures	8,199.1	7,249.4	8,537.8	1,502.9	10,141.4	1,603.6	18.8%	10,141.4	10,141.4
Interdivisional Charges	15,904.1	16,564.0	16,890.1	16,969.6	15,154.2	(1,735.9)	(10.3%)	15,154.2	15,154.2
Total Gross Expenditures	235,749.9	240,950.6	253,979.5	252,182.5	243,207.7	(10,771.7)	(4.2%)	240,419.3	242,709.6
Interdivisional Recoveries	11,315.6	9,372.7	10,541.9	10,480.0	2,866.8	(7,675.1)	(72.8%)	1,630.6	1,630.6
Provincial Subsidies	168,641.5	171,168.6	179,589.2	178,376.7	176,017.7	(3,571.5)	(2.0%)	175,242.3	176,425.2
Federal Subsidies	85.4	337.6	387.4	367.1	307.4	(80.0)	(20.6%)	307.4	307.4
Other Subsidies									
User Fees & Donations	879.7	1,030.5	1,021.7	1,106.4	1,006.1	(15.7)	(1.5%)	1,028.0	1,050.4
Transfers from Capital Fund	3,468.4	2,861.0	3,638.5	3,104.8	2,420.2	(1,218.3)	(33.5%)	1,513.5	2,233.0
Contribution from Reserve/Reserve Funds	359.3	135.7	174.3	168.5	109.0	(65.3)	(37.5%)	109.0	109.0
Sundry Revenues	1,905.7	1,384.5	1,698.9	1,691.7	1,858.1	159.2	9.4%	1,872.0	1,872.1
Total Revenues	186,655.6	186,290.6	197,052.0	197,052.0	184,585.3	(12,466.7)	(6.3%)	181,702.9	183,627.7
Total Net Expenditures	49,094.4	54,660.0	56,927.5	55,130.5	58,622.4	1,694.9	2.98%	58,716.5	59,081.9
Approved Positions	1,723.9	1,755.5	1,875.34	1,767.00	1,871.98	(3.4)	(0.2%)	1,857.4	1,876.8

### Impact of 2015 Operating Variance on the 2016 Budget

The under expenditures in salaries and benefits will have no impact in the 2016 Operating Budget as vacant positions are expected to be filled by the end of 2015.

# **Appendix 3**2016 Organization Chart



### **2016 Complement**

Category	Senior Management	Management	Exempt Professional & Clerical	Union	Total
Permanent	1.00	192.00	52.00	1,591.14	1,836.14
Temporary		6.43	0.87	28.54	35.84
Total	1.00	198.43	52.87	1,619.68	1,871.98

## **Appendix 5**

**Summary of 2016 New & Enhanced Service Priorities** 



Form ID			Adjust				
Category Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
6891	30.3 TPH - Toronto Urban Health Fund Inflation						
72 0	Description:						

A 2.0% cost of living allowance increase for TUHF to bring the program more aligned with increased budgetary pressures due to inflation and increased administrative and programming costs <br/>br/>.

### **Service Level Impact:**

Service: Chronic Diseases & Injuries						
Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	14.2	10.6	3.5	0.00	3.8	4.1
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	14.2	10.6	3.5	0.00	3.8	4.1
Service: Emergency Preparedness						
Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	0.0	(0.0)	0.0	0.00	0.0	0.0
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	0.0	(0.0)	0.0	0.00	0.0	0.0
Service: Environmental Health						
Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	(0.0)	0.0	(0.0)	0.00	0.0	0.0
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	(0.0)	0.0	(0.0)	0.00	0.0	0.0

#### Category:

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<sup>71 -</sup> Operating Impact of New Capital Projects

<sup>72 -</sup> Enhanced Services-Service Expansion

<sup>74 -</sup> New Services

<sup>75 -</sup> New Revenues



Form ID	Agencies - Cluster		Adjust	ments			
Category Priority	Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
	Service: Family Health						
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	0.0	0.0	(0.0)	0.00	0.0	0.0
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved:	0.0	0.0	(0.0)	0.00	0.0	0.0
	Service: Infectious Diseases						
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	42.6	31.9	10.6	0.00	11.4	12.2
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved:	42.6	31.9	10.6	0.00	11.4	12.2
	Service: Public Health Foundations						
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	(0.0)	0.0	(0.0)	0.00	0.0	0.0
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved:	(0.0)	0.0	(0.0)	0.00	0.0	0.0
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	Budget Committee Recommended:	56.8	42.6	14.2	0.00	15.2	16.3
	Executive Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0
	City Council Approved:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved New/Enhanced Services	56.8	42.6	14.2	0.00	15.2	16.3

Category:

72 - Enhanced Services-Service Expansion

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<sup>71 -</sup> Operating Impact of New Capital Projects



F	orm	ID	Agamaiaa Cluatar		Adjust				
	Category	Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
	689	2	72.1 TPH-Toronto Urban Health Fund Budget Enhance	cement Year 2					
١.	70	_	Descriptions						

0 Description:

In 2014, TUHF proposed a five year plan with a budget enhancement of \$750,000 for the program through annual increments of \$150,000 per year over five years starting in 2015 to address HIV prevention, harm reduction and youth resiliency. This budget enhancement will address the funding shortfall of \$600,000 to address projects requesting funding renewals and \$250,000 to address funding short fall in the youth resiliency stream. The first increment of \$150,000 was approved in 2015. The second increment of \$150,000 will continue to enhance the 2016 funding envelope and alleviate funding pressures the program experiences annually.

### **Service Level Impact:**

In 2014 TUHF funded 59% of requests funding 44 applications. In 2015, the demand for funding has increased; funding pressure continues and TUHF is only able to fund 25% of total requests funding 49 projects. The proportion of funding for the HIV prevention, harm reduction, and youth resiliency stream is 39%/39%/22% in 2014 and 34%/40%/26% in 2015. With the budget enhancement received in 2015, TUHF funding for youth resiliency projects has increased from funding 12 projects in 2014 to 16 projects in 2015. Also, in 2014, three projects funded under the youth resiliency projects serviced three Neighbourhood Improvement Areas while in 2015, nine NIAs are being serviced. With the 2016 budget enhancement TUHF will be able to fund approxiamtely 55 applications. Proposed budget enhancement for the youth resiliency stream will increase the number of projects to 21 from 16 and will maintain funding for projects in the South while scaling up 5 projects in the north, west and east regions. New funding levels for the youth resiliency stream will align it with the hiv and harm reduction streams with the program aiming for a distribution of 35%/35%/30% for the three streams over the next couple of funding cycles. Current service level for the 16 funded youth projects are to train 160 Peer Leaders to provide training to 780 peers to deliver health promotion and resiliency building activities reaching 1,200 at-risk children and youth. With budget enhancement, TUHF is projecting to fund 21 projects to train 200 Peer Leaders to deliver training to peers to deliver resiliency building activities to 865 peers to reach 1,500 children and youth in the community.

Service: Chronic Diseases & Injuries

Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	37.5	28.1	9.4	0.00	9.4	9.4
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	37.5	28.1	9.4	0.00	9.4	9.4

**Service:** Infectious Diseases

Category:

71 - Operating Impact of New Capital Projects

72 - Enhanced Services-Service Expansion

74 - New Services 75 - New Revenues Page 3 of 11



Form ID	Amendia Objetor		Adjusti	ments			
Category Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	112.5	84.4	28.1	0.00	28.1	28.1
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved:	112.5	84.4	28.1	0.00	28.1	28.1
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	Budget Committee Recommended:	150.0	112.5	37.5	0.00	37.5	37.5
	Executive Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0
	City Council Approved:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved New/Enhanced Services	150.0	112.5	37.5	0.00	37.5	37.5

7050

30.4 TPH - Food Inflation for Student Nutrition Toronto

72 0 **Description**:

This business case supports the direction plan approved by the Board of Health to keep the municipal investment in student nutrition programs synchronized with annual cost of food increases. Municipal funding towards student nutrition programs is directed towards the purchase of nutritious food. The 2015 Nutritious Food Basket (NFB) survey results for Toronto indicate a 1.3% cost of food increase from 2014. It is a requirement in the Ontario Public Health Standards that Toronto Public Health annually complete the Nutritious Food Basket food costing tool to measure the cost of eating healthy in Toronto. Toronto Public Health recognizes the direct applicability of the Nutritious Food Basket costing tool to the food cost increases experienced by community-based student nutrition programs.

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### **Service Level Impact:**

Service: Chronic Diseases & Injuries



Form I	D America Olympian		Adjust	ments			
Category	Agencies - Cluster Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	20.8	24.6	(3.8)	0.00	36.0	0.0
	Total Council Approved:	20.8	24.6	(3.8)	0.00	36.0	0.0
	Service: Emergency Preparedness						
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	(7.3)	(5.5)	(1.8)	0.00	(0.0)	0.0
	Total Council Approved:	(7.3)	(5.5)	(1.8)	0.00	(0.0)	0.0
	Service: Environmental Health						
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	(22.3)	(16.7)	(5.6)	0.00	0.0	0.0
	Total Council Approved:	(22.3)	(16.7)	(5.6)	0.00	0.0	0.0
	Service: Family Health						
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	65.5	58.1	7.4	0.00	36.0	0.0
	Total Council Approved:	65.5	58.1	7.4	0.00	36.0	0.0

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Service: Infectious Diseases

75 - New Revenues

<sup>71 -</sup> Operating Impact of New Capital Projects



Form ID	Aganaina Cluster		Adjust	ments			
Category Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	27.0	20.3	6.8	0.00	0.0	0.0
	Total Council Approved:	27.0	20.3	6.8	0.00	0.0	0.0
	Service: Public Health Foundations						
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	25.3	28.2	(2.9)	0.00	37.1	0.0
	Total Council Approved:	25.3	28.2	(2.9)	0.00	37.1	(0.0)
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	Budget Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0
	Executive Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0
	City Council Approved:	109.0	109.0	0.0	0.00	109.0	0.0
	Total Council Approved New/Enhanced Services	109.0	109.0	0.0	0.00	109.0	0.0

7224 72.2 TPH - Student Nutrition Toronto Strengthen Current Pgms

**Description:** 

This business case outlines a service enhancement that will be directed to currently-funded student nutrition programs. With secured core funding, programs will have a greater ability to increase the number of breakfasts served. Student nutrition programs contribute to positive health, learning and behavioural benefits for nutritionally at risk children and youth.

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72 - Enhanced Services-Service Expansion

75 - New Revenues



Form ID	Agencies - Cluster		Adjust				
Category Priority	Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change

#### **Service Level Impact:**

Current: For 2015, an estimated 166,892 Toronto children and youth access 717 municipally funded student nutrition programs in 519 school communities located in all City Wards. A late application and appeals process (completed by December 31, 2015) will slightly alter these numbers. The 2015 municipal contribution towards the cost of nutritious food is \$8,338,718 representing 14.16% of each program's total operating costs. Recognizing that programs are financially supported through a cost-shared funding model, the City's 2015 contribution represents \$0.16 per elementary student per meal each school day, up from \$0.09 in 2012, \$0.12 in 2013, and \$0.15 in 2014. Preliminary data is expected over the summer which will indicate the impact that the 2014 investment increase in municipal funding has had on the program operations. It is expected that programs will continue to operate with a funding shortfall. Local programs undertake one or more strategies to make ends meet, with the most common being to reduce the number of breakfast meals served (i.e., starting programs later and/or closing earlier in the school year than planned, reducing the number of operating days per week). Also, a 3-food group breakfast is often reduced to a 2-food group snack with smaller portions. <br/>
<br/>
-> Future: An increase in the municipal contribution rate would provide a more stable platform for local student nutrition programs to deliver a sustainable program and to leverage additional funds from other sources. If the proposed service enhancement is approved, the City's contribution would increase to \$0.19 per elementary student per meal each school day, representing 16% of each program's total operating costs. Programs would have more funding available to ensure nutritionally balanced meals and provide more breakfasts over the course of the school year. The increased commitment by the City will demonstrate to other funders that the City places a significant value upon benefits to children and youth who participate in student nutrition programs, and to the communities across Toronto. With secured core funding, programs will have a greater ability to increase the number of breakfasts served. Student nutrition programs contribute to positive health, learning and behavioural benefits for nutritionally at risk children and youth.

Service:	Chronic	Diseases	ጼ	Injuries
OCI VICE.	Official	Discases	Œ	IIIIJUIICO

Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	211.7	0.0	211.7	0.00	213.7	45.6
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	211.7	0.0	211.7	0.00	213.7	45.6
Service: Family Health						
Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	211.7	0.0	211.7	0.00	213.7	45.6
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	211.7	0.0	211.7	0.00	213.7	45.6

Category:

74 - New Services

75 - New Revenues

<sup>71 -</sup> Operating Impact of New Capital Projects

<sup>72 -</sup> Enhanced Services-Service Expansion

<sup>74 -</sup> New Services



Form ID	Amanaina Cluster		Adjust	ments			2018 Plan Net Change
Category Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	
,	Service: Public Health Foundations			,			
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	218.1	0.0	218.1	0.00	220.2	47.0
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved:	218.1	0.0	218.1	0.00	220.2	47.0
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	Budget Committee Recommended:	641.5	0.0	641.5	0.00	647.6	138.2
	Executive Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0
	City Council Approved:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved New/Enhanced Services	641.5	0.0	641.5	0.00	647.6	138.2

7225

72.3 TPH - Student Nutrition Toronto: Expansion to New Sites

72 0 **Description**:

This business case builds upon the 5-year plan approved by the Board of Health in 2012 and presents a reset in year 4 of the stepwise expansion of the municipal investment in new student nutrition programs. Specifically, this service enhancement will enable 49 publically funded schools in higher need areas to reach an additional 15,800 children and youth. These schools currently received funds from other sources, including the provincial government, their local community and corporate/private sectors towards the operation of their student nutrition programs.

### **Service Level Impact:**

Current: There is no municipal investment in the student nutrition programs operated by the 49 higher need publically funded schools proposed for municipal expansion funding in 2016. In the first three years of the municipal plan to expand the student nutrition program, municipal funding has been extended to 70 new programs, reaching over 22,500 additional students.<br/>
br/>Future: With program expansion supported by municipal funding, this service enhancement will provide core funding to 49 higher need publically funded schools, reaching an estimated 15,800 additional students, bringing the total number of students reached with municipal funding to 182,700 in 2016.<br/>
br/>

Service: Chronic Diseases & Injuries

72 - Enhanced Services-Service Expansion

74 - New Services 75 - New Revenues Page 8 of 11

<sup>71 -</sup> Operating Impact of New Capital Projects



	m ID	Agencies - Cluster		Adjust	ments			
Category	Priority	Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
		BC Recommended Change:	281.5	0.0	281.5	0.00	320.2	356.5
		EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		Total Council Approved:	281.5	0.0	281.5	0.00	320.2	356.5
		Service: Family Health						
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
		BC Recommended Change:	281.5	0.0	281.5	0.00	320.2	356.5
		EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		Total Council Approved:	281.5	0.0	281.5	0.00	320.2	356.5
		Service: Public Health Foundations						
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
		BC Recommended Change:	290.1	0.0	290.1	0.00	329.9	367.3
		EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		Total Council Approved:	290.1	0.0	290.1	0.00	329.9	367.3
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
		Budget Committee Recommended:	853.1	0.0	853.1	0.00	970.4	1,080.4
		Executive Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0
		City Council Approved:	0.0	0.0	0.0	0.00	0.0	0.0
		Total Council Approved New/Enhanced Services:	853.1	0.0	853.1	0.00	970.4	1,080.4

Category:

72 - Enhanced Services-Service Expansion

74 - New Services 75 - New Revenues

<sup>71 -</sup> Operating Impact of New Capital Projects



F	orm	ı ID	Aganaiaa Chuatar		Adjust				
		Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
	890	00	72.6-TPH-VPD Universal Influenza Immunization-BC Recommended						
	72		Description:						

### **Service Level Impact:**

Service: Infectious Diseases						
Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	156.2	156.2	0.0	2.00	0.0	0.0
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	156.2	156.2	0.0	2.00	0.0	0.0
Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
Budget Committee Recommended:	156.2	156.2	0.0	2.00	0.0	0.0
Executive Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0
City Council Approved:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved New/Enhanced Services:	156.2	156.2	0.0	2.00	0.0	0.0

8908		72.4 TPH - Day Nursery Immunization - BC Recommended
72		Description:

### **Service Level Impact:**

Service: Infectious Diseases

Category:

71 - Operating Impact of New Capital Projects

72 - Enhanced Services-Service Expansion

74 - New Services75 - New Revenues

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Form ID	Amanaiaa Chuatan		Adjust	ments			
Category Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
<del></del>	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	537.7	403.3	134.4	6.00	(1.6)	0.0
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved:	537.7	403.3	134.4	6.00	(1.6)	0.0
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	Budget Committee Recommended:	537.7	403.3	134.4	6.00	(1.6)	0.0
	Executive Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0
	City Council Approved:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved New/Enhanced Services:	537.7	403.3	134.4	6.00	(1.6)	0.0
Summar	y:						
Prelimin	ary:	0.0	0.0	0.0	0.00	0.0	0.0
Budget Committee Recommended:		2,395.4	714.6	1,680.8	8.00	1,669.1	1,272.4
Executive Committee Recommended:		0.0	0.0	0.0	0.00	0.0	0.0
City Cou	ıncil Approved:	109.0	109.0	0.0	0.00	109.0	0.0
Council	Approved New/Enhanced Services:	2,504.4	823.6	1,680.8	8.00	1,778.1	1,272.4

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75 - New Revenues

<sup>71 -</sup> Operating Impact of New Capital Projects



Form ID			Adjust				
Category Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
6891	30.3 TPH - Toronto Urban Health Fund Inflation						
72 0	Description:						

A 2.0% cost of living allowance increase for TUHF to bring the program more aligned with increased budgetary pressures due to inflation and increased administrative and programming costs

### **Service Level Impact:**

Service/Activity: Chronic Diseases & Injuries / NA						
Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	14.2	10.6	3.5	0.00	3.8	4.1
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	14.2	10.6	3.5	0.00	3.8	4.1
Service/Activity: Emergency Preparedness / NA						
Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	0.0	(0.0)	0.0	0.00	0.0	0.0
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	0.0	(0.0)	0.0	0.00	0.0	0.0
Service/Activity: Environmental Health / NA						
Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	(0.0)	0.0	(0.0)	0.00	0.0	0.0
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	(0.0)	0.0	(0.0)	0.00	0.0	0.0

Category:

<sup>71 -</sup> Operating Impact of New Capital Projects

<sup>72 -</sup> Enhanced Services-Service Expansion 75 - New Revenues



Forn	ı ID	Amanaina Chuatan		Adjust	ments			2018 Plan Net Change
Category	Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	
,	·	Service/Activity: Family Health / NA						
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
		BC Recommended Change:	0.0	0.0	(0.0)	0.00	0.0	0.0
		EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		Total Council Approved:	0.0	0.0	(0.0)	0.00	0.0	0.0
		Service/Activity: Infectious Diseases / NA						
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
		BC Recommended Change:	42.6	31.9	10.6	0.00	11.4	12.2
		EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		Total Council Approved:	42.6	31.9	10.6	0.00	11.4	12.2
		Service/Activity: Public Health Foundations / NA						
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
		BC Recommended Change:	(0.0)	0.0	(0.0)	0.00	0.0	0.0
		EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		Total Council Approved:	(0.0)	0.0	(0.0)	0.00	0.0	0.0
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
		Budget Committee Recommended:	56.8	42.6	14.2	0.00	15.2	16.3
		Executive Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0
		City Council Approved:	0.0	0.0	0.0	0.00	0.0	0.0
		Total Council Approved New/Enhanced Services:	56.8	42.6	14.2	0.00	15.2	16.3

Category:

72 - Enhanced Services-Service Expansion

74 - New Services 75 - New Revenues

<sup>71 -</sup> Operating Impact of New Capital Projects



Fo	m ID			Adjust				
Category	Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
	892	72.1 TPH-Toronto Urban Health Fund Budget Enhand						
	_	<b>_</b>						

72 0 Description:
In 2014, TUHF proposed a five

In 2014, TUHF proposed a five year plan with a budget enhancement of \$750,000 for the program through annual increments of \$150,000 per year over five years starting in 2015 to address HIV prevention, harm reduction and youth resiliency. This budget enhancement will address the funding shortfall of \$600,000 to address projects requesting funding renewals and \$250,000 to address funding short fall in the youth resiliency stream. The first increment of \$150,000 was approved in 2015. The second increment of \$150,000 will continue to enhance the 2016 funding envelope and alleviate funding pressures the program experiences annually.

### **Service Level Impact:**

In 2014 TUHF funded 59% of requests funding 44 applications. In 2015, the demand for funding has increased; funding pressure continues and TUHF is only able to fund 25% of total requests funding 49 projects. The proportion of funding for the HIV prevention, harm reduction, and youth resiliency stream is 39%/39%/22% in 2014 and 34%/40%/26% in 2015. With the budget enhancement received in 2015, TUHF funding for youth resiliency projects has increased from funding 12 projects in 2014 to 16 projects in 2015. Also, in 2014, three projects funded under the youth resiliency projects serviced three Neighbourhood Improvement Areas while in 2015, nine NIAs are being serviced. With the 2016 budget enhancement TUHF will be able to fund approxiamtely 55 applications. Proposed budget enhancement for the youth resiliency stream will increase the number of projects to 21 from 16 and will maintain funding for projects in the South while scaling up 5 projects in the north, west and east regions. New funding levels for the youth resiliency stream will align it with the hiv and harm reduction streams with the program aiming for a distribution of 35%/35%/30% for the three streams over the next couple of funding cycles. Current service level for the 16 funded youth projects are to train 160 Peer Leaders to provide training to 780 peers to deliver health promotion and resiliency building activities reaching 1,200 at-risk children and youth. With budget enhancement, TUHF is projecting to fund 21 projects to train 200 Peer Leaders to deliver training to peers to deliver resiliency building activities to 865 peers to reach 1,500 children and youth in the community.

Service/Activity: Chronic Diseases & Injuries / NA

Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	37.5	28.1	9.4	0.00	9.4	9.4
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	37.5	28.1	9.4	0.00	9.4	9.4

Service/Activity: Infectious Diseases / NA

Category:

71 - Operating Impact of New Capital Projects

72 - Enhanced Services-Service Expansion

74 - New Services

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Form ID	Amanaina Olyatan		Adjust	ments			2018 Plan Net Change
Category Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	112.5	84.4	28.1	0.00	28.1	28.1
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved:	112.5	84.4	28.1	0.00	28.1	28.1
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	Budget Committee Recommended:	150.0	112.5	37.5	0.00	37.5	37.5
	<b>Executive Committee Recommended:</b>	0.0	0.0	0.0	0.00	0.0	0.0
	City Council Approved:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved New/Enhanced Services	150.0	112.5	37.5	0.00	37.5	37.5

7050

30.4 TPH - Food Inflation for Student Nutrition Toronto

72 0 **D** 

**Description:** 

This business case supports the direction plan approved by the Board of Health to keep the municipal investment in student nutrition programs synchronized with annual cost of food increases. Municipal funding towards student nutrition programs is directed towards the purchase of nutritious food. The 2015 Nutritious Food Basket (NFB) survey results for Toronto indicate a 1.3% cost of food increase from 2014. It is a requirement in the Ontario Public Health Standards that Toronto Public Health annually complete the Nutritious Food Basket food costing tool to measure the cost of eating healthy in Toronto. Toronto Public Health recognizes the direct applicability of the Nutritious Food Basket costing tool to the food cost increases experienced by community-based student nutrition programs.

### **Service Level Impact:**

Service/Activity: Chronic Diseases & Injuries / NA

72 - Enhanced Services-Service Expansion

75 - New Revenues



	m ID	Agencies - Cluster		Adjust	ments			
Category	Priority	Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
		BC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		CC Recommended Change:	20.8	24.6	(3.8)	0.00	36.0	0.0
		Total Council Approved:	20.8	24.6	(3.8)	0.00	36.0	0.0
		Service/Activity: Emergency Preparedness / NA						
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
		BC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		CC Recommended Change:	(7.3)	(5.5)	(1.8)	0.00	(0.0)	0.0
		Total Council Approved:	(7.3)	(5.5)	(1.8)	0.00	(0.0)	0.0
		Service/Activity: Environmental Health / NA						
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
		BC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		CC Recommended Change:	(22.3)	(16.7)	(5.6)	0.00	0.0	0.0
		Total Council Approved:	(22.3)	(16.7)	(5.6)	0.00	0.0	0.0
		Service/Activity: Family Health / NA						
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
		BC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
		CC Recommended Change:	65.5	58.1	7.4	0.00	36.0	0.0
		Total Council Approved:	65.5	58.1	7.4	0.00	36.0	0.0

Service/Activity: Infectious Diseases / NA

Category:

71 - Operating Impact of New Capital Projects

72 - Enhanced Services-Service Expansion

Projects 74 - New Services ansion 75 - New Revenues



Form II	A manaisa Cluster		Adjustm	ents			2018 Plan Net Change
Category	Agencies - Cluster Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	27.0	20.3	6.8	0.00	0.0	0.0
	Total Council Approved:	27.0	20.3	6.8	0.00	0.0	0.0
	Service/Activity: Public Health Foundations / NA						
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	25.3	28.2	(2.9)	0.00	37.1	0.0
	Total Council Approved:	25.3	28.2	(2.9)	0.00	37.1	(0.0)
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	Budget Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0
	<b>Executive Committee Recommended:</b>	0.0	0.0	0.0	0.00	0.0	0.0
	City Council Approved:	109.0	109.0	0.0	0.00	109.0	0.0
	Total Council Approved New/Enhanced Services:	109.0	109.0	0.0	0.00	109.0	0.0

7224

72.2 TPH - Student Nutrition Toronto Strengthen Current Pgms

72 0 **Description:** 

This business case outlines a service enhancement that will be directed to currently-funded student nutrition programs. With secured core funding, programs will have a greater ability to increase the number of breakfasts served. Student nutrition programs contribute to positive health, learning and behavioural benefits for nutritionally at risk children and youth.

72 - Enhanced Services-Service Expansion

74 - New Services75 - New Revenues

<sup>71 -</sup> Operating Impact of New Capital Projects



Form ID	Aganaiga Cluster		Adjust				
Category	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change

#### **Service Level Impact:**

Current: For 2015, an estimated 166,892 Toronto children and youth access 717 municipally funded student nutrition programs in 519 school communities located in all City Wards. A late application and appeals process (completed by December 31, 2015) will slightly alter these numbers. The 2015 municipal contribution towards the cost of nutritious food is \$8,338,718 representing 14.16% of each program's total operating costs. Recognizing that programs are financially supported through a cost-shared funding model, the City's 2015 contribution represents \$0.16 per elementary student per meal each school day, up from \$0.09 in 2012, \$0.12 in 2013, and \$0.15 in 2014. Preliminary data is expected over the summer which will indicate the impact that the 2014 investment increase in municipal funding has had on the program operations. It is expected that programs will continue to operate with a funding shortfall. Local programs undertake one or more strategies to make ends meet, with the most common being to reduce the number of breakfast meals served (i.e., starting programs later and/or closing earlier in the school year than planned, reducing the number of operating days per week). Also, a 3-food group breakfast is often reduced to a 2-food group snack with smaller portions. <br/>
<br/>
-> Future: An increase in the municipal contribution rate would provide a more stable platform for local student nutrition programs to deliver a sustainable program and to leverage additional funds from other sources. If the proposed service enhancement is approved, the City's contribution would increase to \$0.19 per elementary student per meal each school day, representing 16% of each program's total operating costs. Programs would have more funding available to ensure nutritionally balanced meals and provide more breakfasts over the course of the school year. The increased commitment by the City will demonstrate to other funders that the City places a significant value upon benefits to children and youth who participate in student nutrition programs, and to the communities across Toronto. With secured core funding, programs will have a greater ability to increase the number of breakfasts served. Student nutrition programs contribute to positive health, learning and behavioural benefits for nutritionally at risk children and youth.

### Service/Activity: Chronic Diseases & Injuries / NA

Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	211.7	0.0	211.7	0.00	213.7	45.6
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	211.7	0.0	211.7	0.00	213.7	45.6
Service/Activity: Family Health / NA						
Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	211.7	0.0	211.7	0.00	213.7	45.6
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	211.7	0.0	211.7	0.00	213.7	45.6

Category:

72 - Enhanced Services-Service Expansion

74 - New Services 75 - New Revenues Page 7 of 11

<sup>71 -</sup> Operating Impact of New Capital Projects



Form ID	Amanaiaa Chuatan		Adjust	ments			2018 Plan Net Change
Category Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	
	Service/Activity: Public Health Foundations / NA				,		
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	218.1	0.0	218.1	0.00	220.2	47.0
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved:	218.1	0.0	218.1	0.00	220.2	47.0
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	Budget Committee Recommended:	641.5	0.0	641.5	0.00	647.6	138.2
	Executive Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0
	City Council Approved:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved New/Enhanced Services:	641.5	0.0	641.5	0.00	647.6	138.2

7225

72.3 TPH - Student Nutrition Toronto: Expansion to New Sites

72 **Description:** 

> This business case builds upon the 5-year plan approved by the Board of Health in 2012 and presents a reset in year 4 of the stepwise expansion of the municipal investment in new student nutrition programs. Specifically, this service enhancement will enable 49 publically funded schools in higher need areas to reach an additional 15,800 children and youth. These schools currently received funds from other sources, including the provincial government, their local community and corporate/private sectors towards the operation of their student nutrition programs.

### **Service Level Impact:**

Current: There is no municipal investment in the student nutrition programs operated by the 49 higher need publically funded schools proposed for municipal expansion funding in 2016. In the first three years of the municipal plan to expand the student nutrition program, municipal funding has been extended to 70 new programs, reaching over 22,500 additional students. <br/>
Future: With program expansion supported by municipal funding, this service enhancement will provide core funding to 49 higher need publically funded schools, reaching an estimated 15,800 additional students, bringing the total number of students reached with municipal funding to 182,700 in 2016. <br/>
-

Service/Activity: Chronic Diseases & Injuries / NA

72 - Enhanced Services-Service Expansion

75 - New Revenues



Form ID	Aganaiaa Chuatar		Adjust	ments			
Category Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	281.5	0.0	281.5	0.00	320.2	356.5
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved:	281.5	0.0	281.5	0.00	320.2	356.5
	Service/Activity: Family Health / NA						
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	281.5	0.0	281.5	0.00	320.2	356.5
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved:	281.5	0.0	281.5	0.00	320.2	356.5
	Service/Activity: Public Health Foundations / NA						
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	BC Recommended Change:	290.1	0.0	290.1	0.00	329.9	367.3
	EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved:	290.1	0.0	290.1	0.00	329.9	367.3
	Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
	Budget Committee Recommended:	853.1	0.0	853.1	0.00	970.4	1,080.4
	Executive Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0
	City Council Approved:	0.0	0.0	0.0	0.00	0.0	0.0
	Total Council Approved New/Enhanced Services:	853.1	0.0	853.1	0.00	970.4	1,080.4

Category:

72 - Enhanced Services-Service Expansion

74 - New Services 75 - New Revenues

<sup>71 -</sup> Operating Impact of New Capital Projects



Form ID				Adjust				
	Category	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change
•	8900	72.6-TPH-VPD Universal Influenza Immunization-BC	-TPH-VPD Universal Influenza Immunization-BC Recommended					
	72	Description:						

### **Service Level Impact:**

Service/Activity: Infectious Diseases / NA						
Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
BC Recommended Change:	156.2	156.2	0.0	2.00	0.0	0.0
EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved:	156.2	156.2	0.0	2.00	0.0	0.0
Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0
Budget Committee Recommended:	156.2	156.2	0.0	2.00	0.0	0.0
Executive Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0
City Council Approved:	0.0	0.0	0.0	0.00	0.0	0.0
Total Council Approved New/Enhanced Services:	156.2	156.2	0.0	2.00	0.0	0.0

8	890	08	72.4 TPH - Day Nursery Immunization - BC Recommended
7:	2		Description:

### **Service Level Impact:**

Service/Activity: Infectious Diseases / NA



Form ID		Agencies Cluster		Adjusti					
Category	Priority	Agencies - Cluster  Program - Toronto Public Health	Gross Expenditure	Revenue	Net	Approved Positions	2017 Plan Net Change	2018 Plan Net Change	
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0	
		BC Recommended Change:	537.7	403.3	134.4	6.00	(1.6)	0.0	
		EC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0	
		CC Recommended Change:	0.0	0.0	0.0	0.00	0.0	0.0	
		Total Council Approved:	537.7	403.3	134.4	6.00	(1.6)	0.0	
		Preliminary:	0.0	0.0	0.0	0.00	0.0	0.0	
		Budget Committee Recommended:	537.7	403.3	134.4	6.00	(1.6)	0.0	
		Executive Committee Recommended:	0.0	0.0	0.0	0.00	0.0	0.0	
		City Council Approved:	0.0	0.0	0.0	0.00	0.0	0.0	
		Total Council Approved New/Enhanced Services:	537.7	403.3	134.4	6.00	(1.6)	0.0	
Sun	nmary	<b>y</b> :							
Preliminary:		0.0	0.0	0.0	0.00	0.0	0.0		
Budget Committee Recommended:		2,395.4	714.6	1,680.8	8.00	1,669.1	1,272.4		
Executive Committee Recommended:		0.0	0.0	0.0	0.00	0.0	0.0		
City Council Approved:		109.0	109.0	0.0	0.00	109.0	0.0		
Council Approved New/Enhanced Services:		2,504.4	823.6	1,680.8	8.00	1,778.1	1,272.4		

75 - New Revenues

<sup>71 -</sup> Operating Impact of New Capital Projects

## **Appendix 6**

### Inflows/Outflows to/from Reserves & Reserve Funds

### **Program Specific Reserve / Reserve Funds**

		Projected	Withdrawals (-) / Contributions (+)			
Reserve / Reserve Fund Name (In \$000s)	Reserve / Reserve Fund Number	Balance as of Dec. 31, 2015 *	2016 \$	2017 \$	2018 \$	
Projected Beginning Balance		195.1	195.1	252.3	309.5	
Vehicle and Equipment Reserve	XQ1101					
Proposed Withdrawls (-)						
Contributions (+)			57.2	57.2	57.2	
Total Reserve / Reserve Fund Draws / Contributions	195.1	252.3	309.5	366.7		
Other Program / Agency Net Withdrawals & Contributions						
Balance at Year-End		195.1	252.3	309.5	366.7	

<sup>\*</sup> Based on 9-month 2015 Reserve Fund Variance Report

### **Corporate Reserve / Reserve Funds**

		Projected	Withdrawals (-) / Contributions (+)			
December / December Friend Names / (in COOCs)	Reserve / Reserve Fund	Balance as of Dec. 31, 2015 *	2016	2017	2018	
Reserve / Reserve Fund Name (In \$000s)	Number	Ş	Ş	Ş	Ş	
Projected Beginning Balance		25,355.2	25,355.2	25,820.8	26,286.3	
Insurance Reserve	XQ0703					
Proposed Withdrawls (-)						
Contributions (+)			465.6	465.6	465.6	
Total Reserve / Reserve Fund Draws / Contri	25,355.2	25,820.8	26,286.3	26,751.9		
Other Program / Agency Net Withdrawals & Contributions						
Balance at Year-End	25,355.2	25,820.8	26,286.3	26,751.9		

<sup>\*</sup> Based on 9-month 2015 Reserve Fund Variance Report

	Reserve /	Projected	Withdrawals (-) / Contributions (+)				
	Reserve Fund	Balance as of	2016	2017	2018		
Reserve / Reserve Fund Name (In \$000s)	Number	\$	\$	\$	\$		
Projected Beginning Balance		30,194.1	30,194.1	30,960.7	31,727.4		
Vehicle Reserve Sustainment	XQ1508						
Proposed Withdrawls (-)							
Contributions (+)			766.6	766.6	766.6		
Total Reserve / Reserve Fund Draws / Contri	30,194.1	30,960.7	31,727.4	32,494.0			
Other Program / Agency Net Withdrawals &	Contributions						
Balance at Year-End		30,194.1	30,960.7	31,727.4	32,494.0		

<sup>\*</sup> Based on 9-month 2015 Reserve Fund Variance Report

## Appendix 7a

## **User Fees Adjusted for Inflation and Other**

		or illiation and other						2212		
				2016		2017	2018			
					Approved	Inflationary Adjusted	Other	Budget	Plan	Plan
Rate ID	Rate Description	Service	Fee Category	Fee Basis	Rate	Rate	Adjustment	Rate	Rate	Rate
nate is	Inspecting properties,	00.000	. cc category	1 00 200.0			.,			
DI IOO4	conducting file search and		Full Cost		400.70	0.57		407.00	470.04	474.07
PH001	Inspecting premises,	Healthy Environments	Recovery	Per Request	163.72	3.57		167.29	170.94	174.67
	conducting file search and		Full Cost	Per						
PH002	issuing a report	Healthy Environments	Recovery	Application	163.72	3.57		167.29	170.94	174.67
	Processing a license application, includes		Full Cost							
PH003	inspection and providing	Healthy Environments	Recovery	Per Request	163.72	3.57		167.29	170.94	174.67
		,	,							
DI IOO4	Inspecting a mobile cart for	Llastini, Engineeranta	Full Cost	Day Daguest	100.70	2.57		107.00	470.04	474.07
PH004	license purposes	Healthy Environments	Recovery	Per Request	163.72	3.57		167.29	170.94	174.67
	Covers the cost of food		Full Cost							
PH005	handler training	Healthy Environments	Recovery	Per Person	42.72	0.93		43.65	44.60	45.57
	Covers the cost of examination testing and		Full Cost	Per						
PH006	issuing of food handler	Healthy Environments	Recovery	Certification	42.50	0.93		43.43	44.38	45.35
	0 11 1 11 1		E # 0 .							
PH007	Covers the cost of issuing a TPH certificate	Healthy Environments	Full Cost Recovery	Per Request	5.45	0.12		5.57	5.69	5.81
11.007	To cover the cost of material	rically Environments	, todara.	1 or request	00	0.12		0.01	0.00	0.01
DI IOOO	to produce the Food Handler		Full Cost		40.00	0.04		44.47		44.00
PH008	Safety Manual Covers the cost of	Healthy Environments	Recovery	Per Request	10.93	0.24		11.17	11.41	11.66
	processing the wallet card		Full Cost							
PH009	with a photo	Healthy Environments	Recovery	Per Request	5.45	0.12		5.57	5.69	5.81
	To cover the cost of reviewing and accrediting		Full Cost							
PH010	programs	Healthy Environments	Recovery	Per Request	992.26	21.63		1,013.89	1,035.99	1,058.57
	Cost for PHI to review		- " 0 .							
PH011	documentation and clerk to prepare letter of approval.	Communicable Disease	Full Cost Recovery	Per Request	27.28	0.59		27.87	28.48	29.10
111011	Cost for PHI to review	Communicable Disease	recovery	i ci request	21.20	0.00		21.01	20.40	25.10
	documentation and clerk to		Full Cost							
PH012	prepare letter of approval.  Assessment	Communicable Disease	Recovery	Per Request Per	27.28	0.59		27.87	28.48	29.10
	Report/Remediation Plan	Marijuana Grow	Full Cost	Report/Plan						
PH013	Review fee	Operation Enforcement	Recovery	Review	555.90	12.12		568.02	580.40	593.05
		Marijuana Grow	Full Cost							
PH014	Marijuana Grow Operations	Operation Enforcement	Recovery	Per Request	277.94	6.06		284.00	290.19	296.52
		_	_							
PH015	Inspection and Enforcement Fee	Marijuana Grow Operation Enforcement	Full Cost	Per Property	555.90	12.12		568.02	580.40	593.05
F11013	ree	Operation Enforcement	Recovery	rei Flopeity	333.90	12.12		300.02	360.40	393.03
	Court/Tribunal Attendance	Marijuana Grow	Full Cost							
PH016	Fee Inspecting properties when	Operation Enforcement	Recovery	Per Property	555.90	12.12		568.02	580.40	593.05
	owners apply for a lodging		Full Cost	Per						
PH017	house licence in the former	Healthy Environments	Recovery	Application	431.14	9.40		440.54	450.14	459.95
	Inspecting properties when owners of lodging houses		Full Cost	Per						
PH018	seek a renewal of the	Healthy Environments	Recovery	Application	246.68	5.38		252.06	257.55	263.16
	Covers the cost of	,	-							
PH019	administration and materials to reissue certificate	Healthy Environments	Full Cost	Per Request	10.00	0.24		11.17	11 /1	11.66
LINIA	To cover the cost of material	Healthy Environments	Recovery	i ei nequest	10.93	0.24		11.17	11.41	11.00
	to produce the Food Handler		Full Cost							
PH020	Safety manual plus S&H	Healthy Environments	Recovery	Per Request	27.28	0.59		27.87	28.48	29.10
	Food safety review and		Full Cost							
PH021	certification program	Healthy Environments	Recovery	Per Request	783.36	17.08		800.44	817.89	835.72