

## Annual Service Plan & Budget: School Health

### A. Community Need and Priorities

Priorities are set at the individual school level using school wellness survey results and the interests of school boards, principals, teachers, parents and students. In addition, these results are complemented with other external sources. Each school nurse works collaboratively with their school using the Foundations for a Healthy School Framework to implement activities suitable to meet their needs.

- There are 10 private schools, 62 Elementary Schools, 15 High Schools, 10 Alternative High Schools.
- Mostly rural schools with higher proportion of bussed kids.

Leeds, Grenville and Lanark data shows:

- Low levels of physical literacy and physical activity among some children
- Alcohol, energy drinks, binge drinking and cannabis use are the four most common form of substances used by LGL youth
- 42% reported consuming v/f 5 or more times/day
- 58% reported consuming v/f 4 or less times/day
- **2017 Ontario Student Drug Use and Health Survey** - The three top reported symptoms experienced by students in 2017 were: *feeling restless, feeling nervous* and *feeling that nothing could cheer them up*.
- 2016/2017 LGL caries- free rates for the following grades: JK- 85%, SK – 91%, Grade 2 – 87%
- % of complete and up to date immunization records for 7 yo in 2017: 98%
- % of complete and up to date immunization records for 17 yo in 2017: 90%
- % of school aged children who have completed Hep B (59.7%), HPV (60.6%), Meningococcus immunization (70.9%)

### B. Key Partners/Stakeholders:

Internal partners include:

- Substance Misuse Team: Smoke Free Ontario (SFO) – Prevention, cessation and enforcement.
- Healthy Growth and Development – Parenting support, prep for kindergarten.
- Sexual Health Team – School based sexual health clinics.
- Harm Reduction Team – Overdose prevention/harm reduction program.
- Infectious Diseases Team – Outbreak Management activities.
- Immunization Team – School based clinics and ISPA surveillance.
- Healthy People Vibrant Communities Team – Collaborate on cross activities.
- Healthy Environments Committee- Collaborate on cross activities.

External partners include:

- School Community (including staff, students and parents) – partnering with planning, implementation and evaluation of healthy school programs, immunization programs, oral health programs and prep for vision screening.
- School boards – Help facilitate work with schools, establish policy and provides direction on school related issues.
- Police Services – Collaborate on related topics.
- Mental Health and Addictions Agencies - Collaborate on related topics.
- Local Municipal Drug Strategy Committees - Collaborate on related topics.
- Best Start Network - Collaborate and coordinate planning of similar activities.
- Children and Youth Planning Tables - Coordinate planning of similar activities.
- Youth Centres, Big Brothers Big Sisters- Collaborate on joint activities (after school clubs, youth

engagement programs).

- Municipalities- Collaborate on school based initiatives (active routes to school).
- Food Systems partners – Collaborate on school based initiatives (breakfast clubs, school gardens)
- Ministry of Transportation- Collaborate on school based initiatives (party smart events, road safety).
- First Responders – Collaborate on school based initiatives (party smart events, road safety).
- Interval House- Collaborate on school based initiatives (party smart events).
- Victim Services- Collaborate on school based initiatives (party smart events).
- Youth Justice Partners - Collaborate on school based initiatives (party smart events).

<b>Programs</b>	<b>Interventions</b>	<b>Intervention Description</b>	<b>Objectives</b>	<b>Indicators of success</b>
<b>Oral Health Program 1 Healthy Smiles Ontario (HSO)</b>	Intervention 1- Provide Clinical Services to HSO eligible children	<ul style="list-style-type: none"> <li>Provide HSO – PSO services to HSO clients through public health dental clinics.</li> </ul> *As per the Oral Health Protocol, 2018	The oral health of children is improved.  Children and youth from low income families have improved access to oral health care.	# of clients seen in public health dental clinic.
	Intervention 2 - Oral Health Navigation for HSO clients	<ul style="list-style-type: none"> <li>Facilitate and support clients through the HSO application process and in obtaining services through local dental offices or through our public health dental office.</li> </ul> *As per the Oral Health Protocol, 2018	Children and youth from low income families have improved access to oral health care.  The oral health of children is improved.	# of PHU identified HSO-EES children that receive care within 12 weeks.
<b>Oral Health Program 2 School Oral Health Program</b>	Intervention 1 - School Screening	<ul style="list-style-type: none"> <li>Ascertain the oral health status of children attending JK/SK and grade 2 throughout Leeds, Grenville and Lanark by conducting and reporting on oral screening in schools throughout Leeds, Grenville and Lanark.</li> </ul> *As per the Oral Health Protocol, 2018 & the Population Health Assessment and Surveillance Protocol, 2018.	The oral health of children is improved.  The Board of Health achieves timely and effective detection and identification of children and youth at risk of poor dental health outcomes, their associated risk factors and emerging trends.	# of children screened. # children with caries.
	Intervention 2 – School Fluoride Varnish	Provide fluoride varnish to eligible JK/SK students throughout Leeds, Grenville and Lanark.	The oral health of children is improved.	# of children seen and receive fluoride varnish.

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<b>Vision Program 1 Information and Education</b>	Intervention 1 – Provide information to parents, schools, local optometrists and local partners on the new vision screening program.	<ul style="list-style-type: none"> <li>Gather information that will assist in the planning of the new vision screening program.</li> <li>Increase awareness of the importance of vision assessment for children among children, parents, educators, through website, school newsletters, presentations, media, website.</li> </ul>	The Board of Health and parents and guardians are aware of the visual health needs of school-aged children.	# of newsletters to parents. #presentations. # of agreements with school boards for vision screening. # website hits. # social media messages.
<b>Immunization Program 1 Immunization Assessment for Children in Schools and Licensed Child Care Settings</b>	Intervention 1 – Daycares Immunization Records Assessment	<ul style="list-style-type: none"> <li>Receive, assess and maintain records for children attending a licensed day care establishment in our area.</li> </ul> <p><i>*As per the Immunization for Children in Schools and Licensed Child Care Settings Protocol, 2018</i></p> <p><i>*Cross reference to the Immunization Annual Service Plan. Resource allocated in <b>that</b> standard.</i></p>	<p>Timely and effective detection and identification of children susceptible to vaccine preventable diseases, their associated risk factors, and emerging trends.</p> <p>Children have up-to-date immunizations according to the current Publicly funded Immunization schedules for Ontario, and in accordance with the ISPA and the Child and Early Years act.</p>	% of daycare children vaccinated for all designated diseases.
	Intervention 2 Immunization School Pupils Record Assessment	<ul style="list-style-type: none"> <li>Receive, assess and maintain records for children attending all schools (publicly funded and private) in our area.</li> </ul> <p><i>*As per the Immunization for Children in Schools and Licensed Child Care Settings Protocol, 2018</i></p>	<p>Timely and effective detection and identification of children susceptible to vaccine preventable diseases, their associated risk factors, and emerging trends.</p> <p>Children have up-to-date immunizations according to the current Publicly funded Immunization schedules for Ontario, and in accordance with the ISPA and the Child and Early Years Act.</p>	<p>% of 7 and 17 year olds vaccinated for all ISPA designated diseases.</p> <p>% of students with a valid or conscience exemption by ISPA designated diseases annually.</p>

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<b>Immunization Program 2 School clinics</b>	Intervention 1 Provision of the Men C, HPV, Hep B vaccine to grade 7 students.	<ul style="list-style-type: none"> <li>• Provide vaccine through school – based immunization clinics.</li> </ul> <p><i>*Cross reference to the Immunization Annual Service Plan. Resource allocated in <b>that</b> standard.</i></p>	Children and youth have up-to-date immunizations according to the current Publicly Funded Immunization Schedules for Ontario and in accordance with the ISPA.	# of students receiving each vaccine.
<b>Immunization Program 3 Education to parents and students</b>	Intervention 1 – Provide information to parents and students regarding vaccine safety, efficacy and risks.	<ul style="list-style-type: none"> <li>• Provide information through a number of community strategies (letters, videos, announcements, and social media) regarding vaccines safety, efficacy and risks.</li> </ul> <p><i>*Cross reference to the Immunization Annual Service Plan. Resource allocated in <b>that</b> standard.</i></p>	Students and parents are aware of the importance of immunization. Children and youth have up-to-date immunizations according to the current Publicly Funded Immunization Schedules for Ontario and in accordance with the ISPA.	# of students receiving vaccines in school clinics.
<b>Other Program 1 - Healthy School Program</b>	Intervention 1 Work with local school using Foundations for a Healthy School Framework	<ul style="list-style-type: none"> <li>• Provide school based programs and services based on local need and that fit within the Foundations for a Healthy Schools Framework.</li> <li>• Each school will work with PHN to implement programs that address their unique needs and strengths.</li> <li>• Elementary Schools mainly focus on Healthy Eating, Physical Activity and Active Transportation.</li> <li>• High Schools mainly focus on mental health promotion and risky behaviours.</li> <li>• School team is made up of school nurses that both provide services to the school, but each are also designated as a knowledge broker for each topic area listed in the standard. This helps them stay current on the evidence and link to similar initiatives happening in the community.</li> </ul>	School boards and schools are aware of relevant and current population health needs impacting their schools. School boards and schools are meaningfully engaged in the planning, development, implementation and evaluation of public health programs and services relative to school-aged children. School-aged children, youth and their families are aware of factors for healthy growth and development.	# of students participating in PHU healthy school programs.

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<p><b>Other Program 1 - Healthy School Program</b></p>	<p>Intervention 2- BPSO – Enhancing Adolescent Development (EHAD) Project</p>	<p>Complete year three of the Enhancing Adolescent Development project that supports staff to work effectively with adolescents –</p> <ul style="list-style-type: none"> <li>• The Health Unit’s youth inventory of best practices and resources continues to be populated and updated.</li> <li>• School Public Health Nurses and other program staff working with schools are now all documenting “population health” activities in the same place to improve our work (communication, consistency of approach) with schools and the influencers of youth within schools.</li> <li>• Youth strategy incorporated into new staff orientation for schools.</li> <li>• Deliver education and training sessions to HU staff to increase confidence in working with youth and knowledge of youth related issues.</li> <li>• Currently undertaking a school situational assessment to better understand how to work with the “influencers of youth” in this setting to create healthy and youth friendly environments.</li> <li>• A work instruction for working with youth and creating youth friendly environments is in development.</li> <li>• Will be exploring the creation of a youth advisory council for the Health Unit.</li> </ul> <p>*Cross reference BPSO Project under Foundational Standards</p>	<p>To improve the comfort and confidence of HU staff when working with youth.</p>	<p># of training sessions conducted. # of staff trained. # of staff reporting increased confidence and comfort when working with youth.</p>