# Population mental health and public health practitioners: what are the needs?

#### **NCCPH Collaborator Workshop**

May 26, 11:00 - 12:30, CPHA

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With

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and

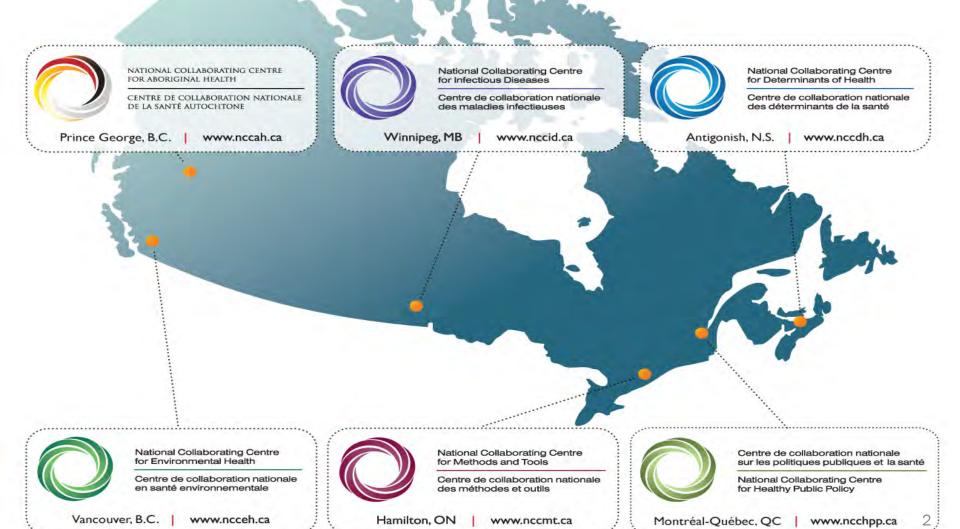
Maureen Dobbins, NCCMT



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#### The National Collaborating Centres for Public Health



#### **Outline of the Presentation**

- Introduction, objectives, setting the agenda
- Round of introductions of participants
- Population mental health (PMH): why is it important for public health practitioners?
- Highlights of public health practitioners' needs.
- Giving meaning to public health practitioners' needs in PMH: varying perspectives from the NCCs.
- Questions and discussion as a large group & reflecting upon your own practice settings.
- What's next?
- Evaluation and end of session.



#### **Objectives of the Workshop**

- Recognize the links between mental health and public health.
- Identify public health practitioners' needs for population mental health.
- Discuss public health practitioners' needs in various settings and contexts and reflect upon prospective support strategies and tools.



### **Mental Health and Public Health...**



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#### **Mental Health: A Public Health Question**

- Heavy burden of mental health problems and disorders and disproportionate toll upon those who are socially and economically disadvantaged.
- Mental health is a resource for life and health.
- Mental health and physical health are thoroughly intertwined and inseparable: Holistic conception of health.



#### Population mental health



#### **Population Mental Health: Key Dimensions**

- Mental health and illness are on two distinct but interrelated continuums.
- Promoting mental health for everyone, including those who are at risk or are mentally ill.
- Action on determinants of health at all levels and across the lifespan.
- All public health practitioners at many levels are concerned.





#### **NCCPH Population Mental Health Project**

- An environmental scan
- Needs assessment

"Exploratory questionnaire"

To explore public health's practitioners' needs vis-à-vis population mental health.



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#### Scan of Mental Health Strategies across Canada

To return to the Population Mental Health Project Page, <u>click here.</u>

To help us keep this information accurate and up to date send us your comments and corrections at pascale.mantoura@inspg.gc.ca.

	PROVINCIAL AND TERRITORIAL ST	RATEGIES IN ME	NTAL HEA	LTH		
Province/ Territories/ Federal	<b>Title</b> NB.The titles in italics are translations of strategies that are not available in English.	Organization	Year	Sub- populations	Summary/ Objectives/ Evaluation (S/O/E)	Evaluation Plan (Yes,N/A
Alta.	Creating Connections: Alberta's Addiction and Mental Health Strategy	Government of Alberta	2011	Whole population approach	<u>\$/0/E</u>	Yes
Alta.	Creating Connections: Alberta's Addiction and Mental Health Action Plan 2011-2016	Government of Alberta	2011	Whole population approach	S/0/E	Yes
Alta.	Positive futures - Optimizing Mental Health for Alberta's Children & Youth: A Framework for Action (2006-2016)	Government of Alberta	2006	Children, youth, and their families	S/0/E	Yes
Alta.	Children's Mental Health Plan for Alberta: Three Year Action Plan (2008-2011)	Government of Alberta	2008	Children & Youth; Vulnerable populations	<u>\$/0/E</u>	N/A
Alta.	Alberta Aboriginal Mental Health Framework	Government of Alberta	2006	Aboriginal Peoples	<u>S/O/E</u>	N/A
B.C.	Healthy Minds, Healthy People: A Ten-Year Plan to Address Mental Health and Substance Use in British Columbia	British Columbia Government	2010	Whole population approach; Substance users	<u>\$/0/E</u>	Yes
B.C.	A Path Forward: BC First Nations and Aboriginal People's Mental Wellness and Substance Use Ten Year Plan	First Nations Health Authority	2013	Aboriginal Peoples	<u>S/O/E</u>	N/A
Man.	Rising to the Challenge: A strategic plan for the mental health and well-being of Manitobans	Government of Manitoba	2011	Whole population approach	<u>S/O/E</u>	Yes

#### **Exploratory Questionnaire Scope**

- Provides an overview of practitioners' level of knowledge in the area of mental health.
- Depicts activities linked to mental health within public health practices.
- Illustrates tools and resources that are used by public health practitioners who have interest in mental health.
- Shows gaps and needs that are associated with some practitioners' practices insofar as they are concerned by population mental health.



#### **Method**

- Exploratory questionnaire
- Collaborative production by NCCPH
- 13 closed-ended and 3 open-ended (plus final comments)
- Available from June to October 15 2014
- 449 public health practitioners participated in the survey
  - 331 English respondents
  - 117 French respondents
- Invitations through subscription lists and voluntary participation.
- ☐ In-person needs assessment workshops.



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# Who are the Public Health Practitioners Who Answered the Questionnaires?

Please indicate which field(s) of work best match ... | ALL en+fr

	MH	MI	PH	Total
Promotion	93 (29%)	25 (8%)	180 (55%)	326
Prevention or clinical preventive services	30 (9%)	14 (4%)	76 (23%)	325
Therapy, counselling, clinical public health	22 (7%)	16 (5%)	29 (9%)	326
Program Planning and implementation	56 (17%)	19 (6%)	113 (35%)	326
Research-evaluation	40 (12%)	20 (6%)	90 (28%)	325
Knowledge transfer	64 (20%)	27 (8%)	127 (39%)	326
Mass media-communication	23 (7%)	8 (3%)	43 (13%)	326
Public health decision maker	6 (2%)	2 (1%)	50 (15%)	325
Consulting	22 (7%)	5 (2%)	44 (14%)	326
Epidemiology	12 (4%)	11 (3%)	35 (11%)	326
Policy/ Advocacy	40 (12%)	15 (5%)	92 (28%)	325
Surveillance	15 (5%)	14 (4%)	57 (18%)	326



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## **ASSETS**



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#### **Assets**

- ☐ Good working knowledge of mental health and illness.
- ☐ Already involved in activities related to mental health.
- □ Already aware of and using guidance frameworks and material from key organizations.
- ☐ Already using many tools, resources, available training, research material.



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### How would you describe your knowledge level about mental health (positive mental health, wellbeing)

Response	Chart	Percentage	Count
Zero (I am not familiar with positive mental health)		2%	9
Weak (I have some familiarity with the subject)		27%	121
Intermediary (I have received training, I have up to date knowledge of the		43%	194
Advanced (I am involved in the field or work in mental health promotion)		28%	124
Total Res	ponses	5	448



#### How would you describe your knowledge level about mental illness?

Response	Chart	Percentage	Count
Zero (I am not familiar with mental illness)		1%	3
Weak (I have some familiarity with the sub		36%	159
Intermediary (I have received training, I ha		46%	203
Advanced (I am involved in the field or wo		18%	79
Total Responses			444



#### **Assets**

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### Do you consider your practice to be linked with the mental health of the population?

Response	Chart	Percentage	Count
Yes		84%	222
No		16%	43
		265	



#### What activities would you identify as strengths with regards to mental health?

Response	Chart	Percentage	Count
Knowledge about the links between mental health and physical health		71%	158
Already involved in interventions potentially related to mental health		55%	121
(determinants of mental health, public policies favouring mental health surveillance of mental health indicators, etc.)	٦,		
Other, please specify		17%	37
Tot	al Response	S	221



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# TOOLS USED BY PRACTITIONERS IN THEIR EVERYDAY PRACTICE

- ☐ GUIDANCE FRAMEWORKS & APPROACHES
- ☐ TRAINING AND TOOLS
  - TOPICS
    - PHC Clinical Intervention/Prevention
    - General Topics
    - Mental Health Promotion
  - FORMATS
    - E format
    - General research material
    - Brief & practical
    - In person
- ☐ OTHER



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### **NEEDS**



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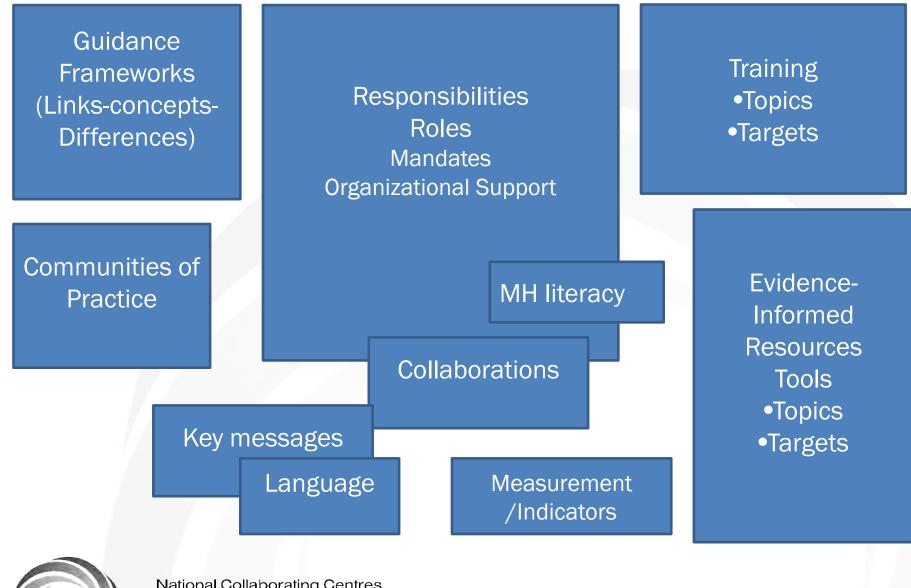
### What activities would you identify as weaknesses with regards to mental health?

Response	Chart	Percentage	Count
Lack of knowledge about mental health		40%	95
Lack of human and/or financial resources to promote mental health		72%	170
Lack of clear mandate / policy /strategy for mental health		71%	166
Other, please specify		17%	39
Total	Response	es	235



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### Perspectives from the NCCs



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Presentations from other NCCs not available.



## NCCHPP Population Mental Health Project

- Three briefing notes
- Webinars
- In-person needs assessment workshops
- Web presentation



develop and flourish.

Higher levels of mental health, independently of

employment and earnings, health behaviours and

quality of life. In addition the best outcomes are

found in those who are 'fourishing' in life, (i.e.,

those who have good mental health, compared to

those who have average or noor mental health)

mental disorders, are associated with positive outcomes in education, physical health,

productivity relationships recovery rates



acknowledges the disproportionately greater

burden of mental health problems and disord among those who are socially and economic

disadvantaged. Finally, it recognizes the importance of improving mental health status

across the whole population, including those

Such a perspective concerns public health

practitioners at every level. As all public heal

Sharing Public Health Practitioners' Needs in Population Mental Health: Highlights and Avenues for Action

The burden of mental health problems and their ciated social and economic costs are growing nationally and globally. Conversely, mental health, in its positive dimensions, is an indepensable resource for leading a productive. at the population level. As such, both the promotion of mental health have entered the public health policy agends. Public health practitioners at all levels of practice, therefore seek to improve levels of mental health for all, including those living with a mental health problem, across the life course, while also reducing inequalities in mental health. A population mental health approach encompasses interventions that will impact the determinants of

population mental health. In November 2014, the

results. This briefing note provides an overview of

NCCPH held a workshop in Ottown with

collaborating partners to present preliminary

workshop as well as other highlights from the

The public health practitioners' needs presente

in this document are denised from two types of

needs assessment direct encounters with

Between April and July 2014, the National Collaborating Centre for Healthy Public Policy (NOCHPP) had the opportunity to assess

practitioners' needs thining two fame-bullion

recognism with public health actors. A first

practitioners and a web survey questionnaire

Surveying needs

What is meant mental health (Mantours, 2014a; 2014b) Policies Favouri (HPP-FMH)? Within this sontext, to support bublic health practitioners, the National Collaborating Centre for Public Health (NOCPH) have assessed public health practitioners' needs in the area of

presence of certain pl Healthy Public Policy

effects of policies via

heathy public policies

(HPP-FMH). In the fire

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full satisfying and healthy life it is a resource that

Public policy refers to opulation" (National C

ouring mental Healthy public policy, element of o. 622) "improves the o sustainable livelihoods environments, includin transportation, and neo Disease Prevention Alliance of Canada (CDPAC) Conference in Ottawa, in April, Another apportunity occurred in Vancouver in July during a workshop sessors organized with the collaboration of the Public Health Association of Bottsh Cotumbia

Benevan June and mid-October 15, 2014, sitotal Canada participated in a web survey questionnaire Of these, 335 responded in English and 118 in French, individuals were invited to participate through the subscription lists of the NCCPH, of individual National Collaborating Centres (NCCs), or of other available on the NCCHPP's website at all times. respond as well.

practitioners' levels of knowledge in the areas of mental health and mental liness. It identified mental health related activities within public nealth practices and surveyed the tools and resources most used by practitioners involved in ental health. Finally, it showed assets, gaps and needs surrounding public health practitioners mental healthcodated markets. There were \$ open-ended questions and 13 observed-ended questions (i.e., having more structured response possibilities) in the questionnaire. The exploratory survey was conducted using FluidSurveys analyzed using that site's tools. To analyze and code practitioners' needs identified through open ended questions, an open-ended coding omcedure was initially used it was then conceptually refined. A double coding procedure was applied once categories and codes were stabilized, which led to small modifications and

The analysis presented below is mainly a qualitative representation of practitioners' assets and needs. It suggests some ways forward by dutining avenues for further reflection which will







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### **EXERCISE**



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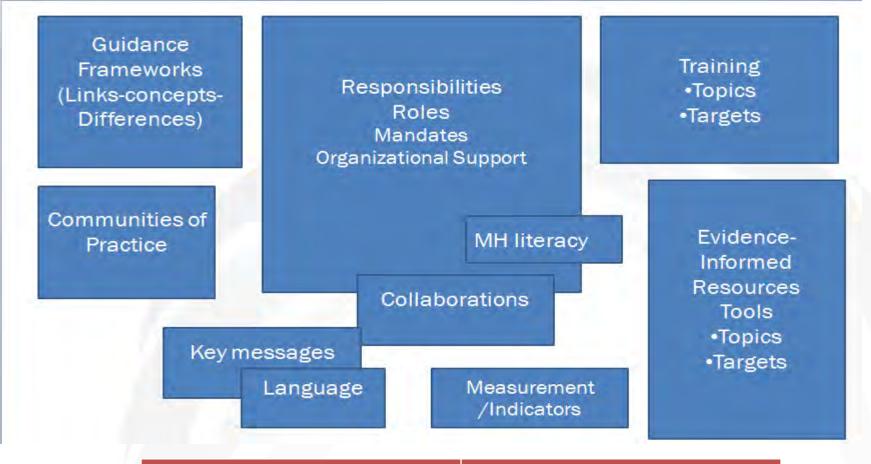
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# **Examples of Activities/Topics That Were Ranked in the Survey**

- Definition and clarification of concepts related to population mental health
- Putting evidence related to population mental health into practice and policy decisions
- Measurements and indicators of positive mental health
- Determinants of mental health
- Inequalities and mental health
- Aboriginal mental health
- Links between physical health and mental health
- Mental health and chronic diseases
- Infectious diseases and mental health
- Environmental health
- Healthy public policies favoring mental health



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Anything missing?	Priority need in your setting?
Priority Topic/Tool?	Table priority?



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#### **WHAT'S NEXT?**

# Please do not forget the evaluations

# Thank you!



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