#### Mental Health in Canadian Farmers: Cultivating Wellness for a Strong Future

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markets egulations

rarely off-farm stigma need to be tough outbreaks social isolation weather financial burdens succession planning activism family run business supply management public scrutiny animal disease

# National Survey of Farmer Mental Health\*

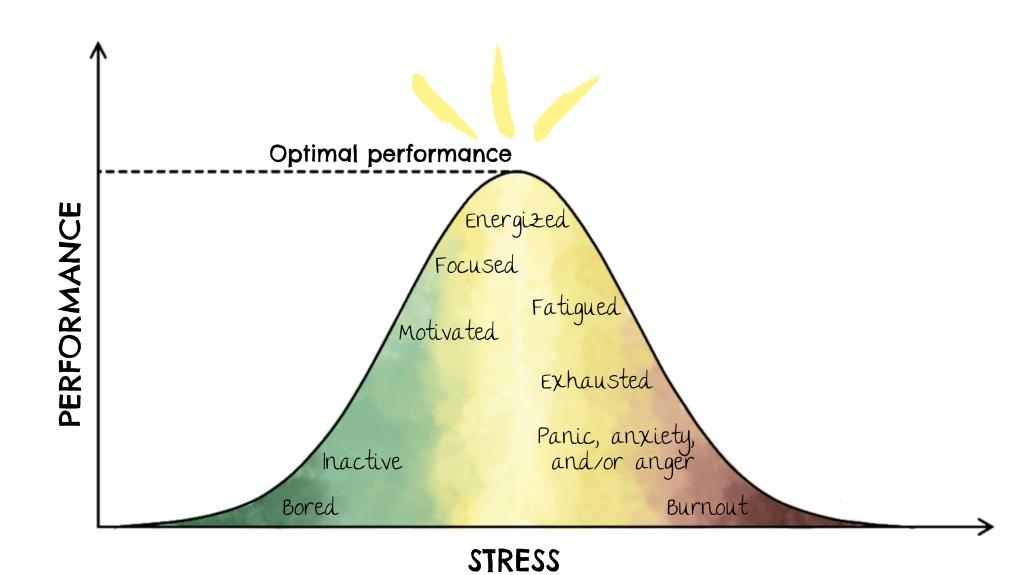
- Online survey
- September 2015 February 2016
- > 1100 farmers, all commodities, across Canada
- Validated, standardized, psychometric scales



#### We have a problem.

High Stress: 45%

### Stress ≠ Badge of Honour



#### Factors Associated with Stress

Financial stress



Lack of family support



Lack of industry support



#### Factors Associated with Stress

Farming pigs



Resilience



Anxiety and Depression



#### We have a problem.

#### Anxiety: 58%

- 25% 'mild'
- 25% 'moderate'
- 8% 'severe'

#### Depression: 35%

- 20% 'mild'
- 12% 'moderate'
- 3% 'severe'

#### And, there's burnout

Low professional efficacy: 18%

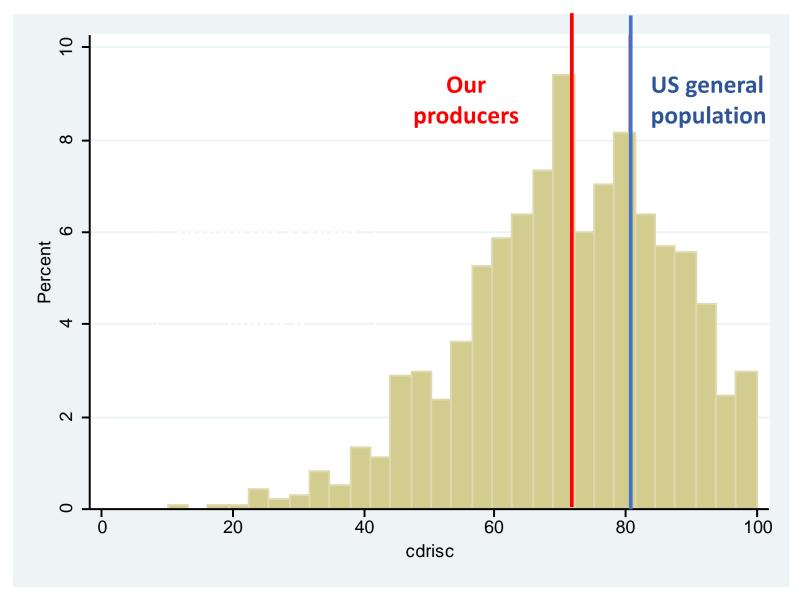
High emotional exhaustion: 38%

High cynicism: 43%

# What if there were skills that could help?

Resilience = a state of being that promotes wellness and decreases the impact of stress

#### But, not as resilient as we may think



Survey of >1100 Canadian producers, September 2015 to February 2016

#### Factors Associated with Resilience

Self-rated health



Depression



Support of friends



Age



#### We need to increase resilience.

"I'm pulled in multiple directions and unable to maintain worklife balance, being exhausted but unable to take a break ."

"The main stress in my life... feeling ignored and marginalized by our government and our society."

"What makes me the most upset is I have everything I dreamed of love, family and a farm - and all I feel is overwhelmed, out of control and sad."

"[I'm] destroying myself to make sure others are cared for."

"I just try to keep plugging along until death."

"It is a wonder we don't off ourselves more often."

# So, we have a problem in Canadian ag.

- Many farmers are struggling in terms of their mental health
- High occupational stresses, most beyond their control
- Low resilience 
   more susceptible to the effects of chronic stress:
  - Physical illness, poor quality of life, depression, anxiety, suicide...

#### Potential Fallout?

- We don't know much about the specific impacts of poor mental health in farming (yet)...
- Based on the research in other occupations, we can expect negative impacts on:
  - Farmers
  - Their families
  - Their animals (farmer & animal wellbeing linked)
  - Production & profit
  - Retention in farming

## There's some good news

76% said mental health professional = helpful

67% would seek professional help

63% said getting help ≠ weak

#### More good news...

 Resilience is a skill that can be learned

 Practical wellness strategies can be adopted

# We need to help each other build strategies for wellness.

### What is wellness anyway?

- Being aware of ourselves as "whole people"
- Satisfying work and play
- Relationships that give joy
- Healthy body
- Healthy living environment
- Happiness
- Managing problems and stress
- Purpose in life

#### The kicker...

Wellness is:

"a conscious, deliberate process that requires being aware of and making choices

for a more satisfying lifestyle"

- Swarbrick, 2006

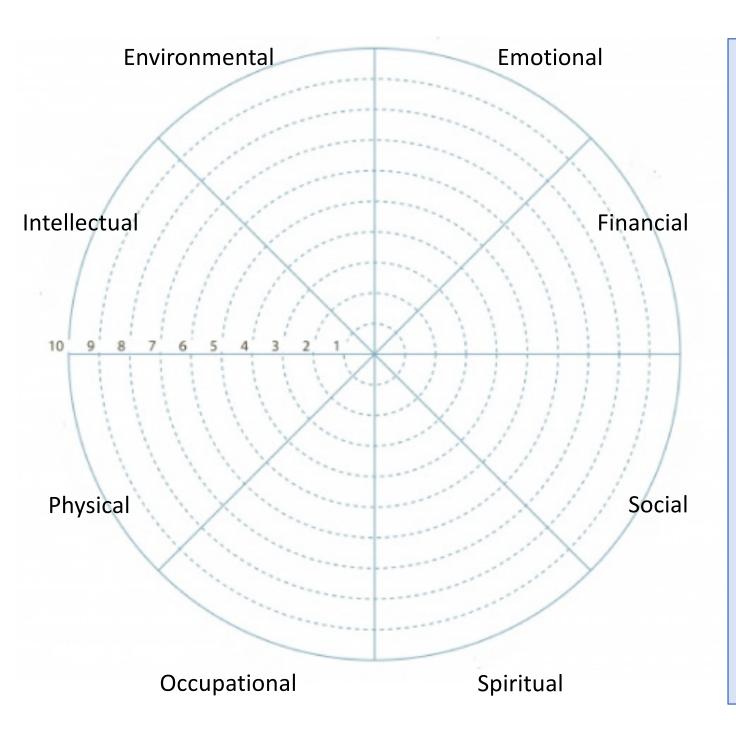
- i.e. It is up to <u>us</u>. No one else.
- It requires some work.

# Who cares about wellness? What's the point?

- Better health
- Better productivity & profitability
- Less absenteeism
- Better job retention / lower turnover
- Higher life satisfaction

# A model: 8 Dimensions of Wellness

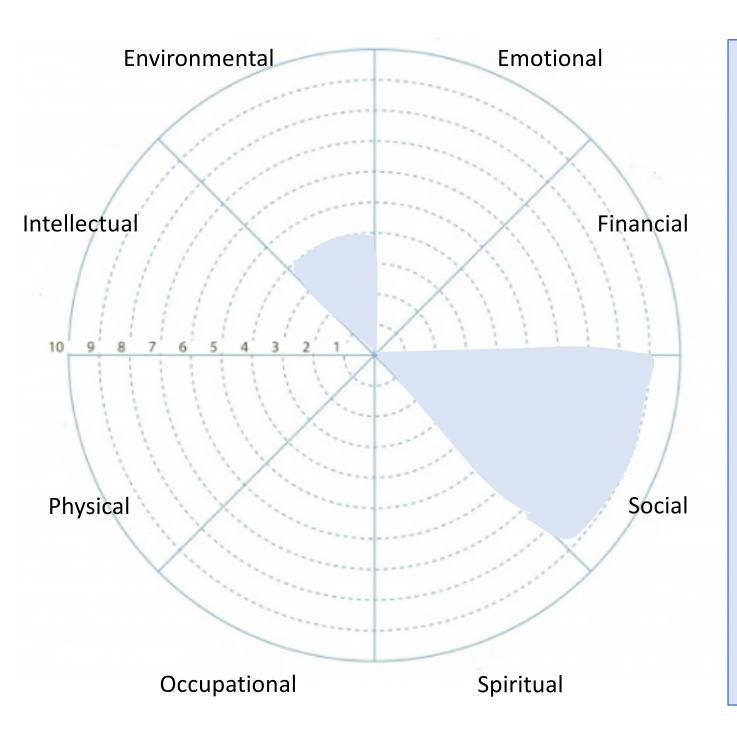




What is your level of satisfaction with each of the 8 dimensions of wellness in your life?

1 = Low 5 = Moderate 10 = Very High

Colour in each segment of the wheel according to your level of satisfaction for that wellness dimension



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#### 1. Emotional Wellness

- Awareness and expression of feelings
- Coping skills
- Self-esteem / self-acceptance
- Help others
- Journaling
- Gratitude
- Friends, loved ones, counsellors

#### 2. Environmental Wellness

- Satisfaction with one's surroundings
- Pleasant environments:
  - Micro- (where we live and work)
  - Macro- (communities, country, planet)
- Enjoyable work or home space
- "Green" activities

#### 3. Financial Wellness

- Can meet basic needs
- Feel a sense of control and knowledge over financial situation

- Budgeting
- Tracking spending
- Needs vs. Wants vs. Impulses
- Financial advisors

#### 4. Intellectual Wellness

- Stimulating the mind
- Learning, applying learning, sharing learning
- Creative mental activities; curiosity; novelty

- Hobbies
- Taking a class
- Reading / podcasts
- New recipes
- Travel

## 5. Occupational Wellness

- Sense of meaning and purpose through work (paid or unpaid)
- Personal enrichment, satisfaction, pleasure in life
- Good "fit" between the individual and the job

- Work
- Volunteer

### 6. Physical Wellness

- Healthy body
- Good nutrition
- Exercise
- Sleep
- Smoking / alcohol / drugs
- Appropriate health care

Psst... a lot of these relate to our lifestyle choices

- More good choices in diet
- Sleep
- Turning off electronics
- Walking

## 7. Spiritual Wellness

- Having meaning and purpose in life
- Sense of balance and peace
- Church or community groups
- Prayer, meditation, or reflection
- Nature

#### 8. Social Wellness

- Connection with friends, family, community
- Ability to give and receive support from others
- Sense of belonging
- Getting off the farm!
- Time with friends or family
- Sports or clubs
- Community events
- Volunteering

Wellness is a conscious, deliberate process that requires being aware of and making choices for a more satisfying lifestyle.

# "Riiiight, Andria... So how do I do all that?!"

- It's not about tackling it all at once! Or even all domains all at once!
- Small changes add up
- Becomes self-fulfilling: start to feel better → more inclined to do a bit more → feel better → do a bit more...

What choices can you make that are **realistic** for your life? What choices can you talk to other farmers about?

#### **EMOTIONAL**

Coping effectively with life and creating satisfying relationships.

WELLNESS

#### ENVIRONMENTAL

Good health by occupying pleasant, stimulating environments that support well-being.

#### INTELLECTUAL

Recognizing creative abilities and finding ways to expand knowledge and skills.

#### PHYSICAL

Recognizing the need for physical activity, diet, sleep, and nutrition.

#### FINANCIAL action with curre

Satisfaction with current and future financial situations.

#### SOCIAL

Developing a sense of connection, belonging, and a well-developed support system.

#### SPIRITUAL

Expanding our sense of purpose and meaning in life.

#### OCCUPATIONAL

Personal satisfaction and enrichment derived from one's work.

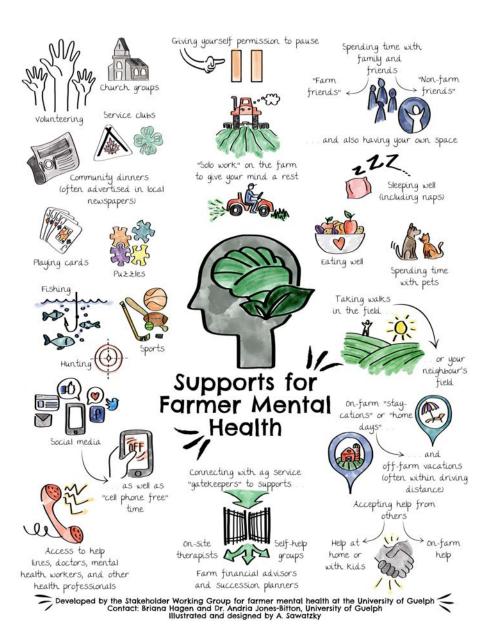
#### Breakout time!

- In small groups:
- Jot down 1-2 ideas for realistic, practical activities for each of the 8 wellness dimensions
  i.e. stuff you (+/or farmers) are actually likely to do!

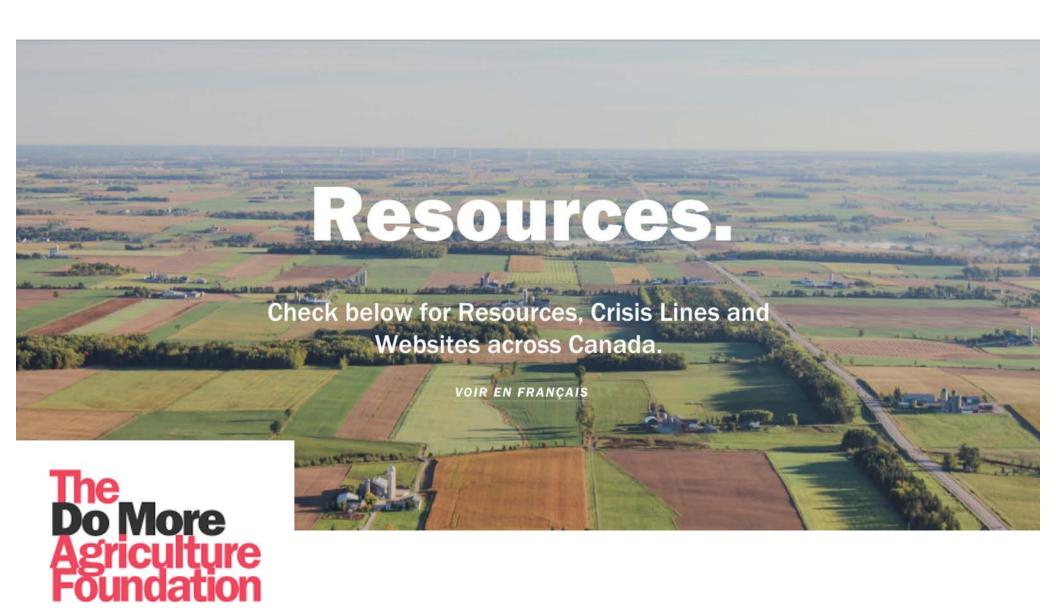
#### Why? Because wellness means:

- Better productivity
- > Better health
- Better ability to cope with stress (& thrive!)
- More enjoyable life

## Other resources for you







www.domore.ag/resources

# What are we doing for farmer mental health at the University of Guelph?

# 1. Scoping Review & Environmental Scan

#### Agriculture-specific:

- Mental health research
- Mental health supports and services
- Anticipated release: Winter 2019



Briana Hagen, PhD Candidate (Jones-Bitton Lab, University of Guelph)

## 2. Lived Experience

- Farmers, vets, industry, government
- Their lived experience of mental health during times of calm, and times of crisis
- Help-seeking
- Ideas for (good) mental health programming
- 75 interviews!

# 3. Mental Health Literacy Program

- Issues with low mental health literacy in agriculture
- Amazing team of stakeholders
- We developed an agriculture-specific mental health literacy program
- 4-hour version being piloted
- Expect release in summer 2019



## 4. Advocacy & Lobbying

 We need a national strategy for farmer mental health in Canada

 We need to provide farmers with better access to support

- We need more research and development of evidence-informed training programs for agriculture
  - Build resilience, help farmers thrive

## Phase 2 Funding















#### Summary

#### **Dr. Andria Jones-Bitton**

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- Mental health and wellbeing is an issue in agriculture
- Resilience helps, and it can be learned
- Wellness can be strengthened,
  - But you do have to work it!
  - 8 Dimensions of Wellness is a tool that can help
- We need to advocate for farmer mental health and help each other build strategies for wellness

