

EVIDENCE-INFORMED PLANNING: USING DATA TO SUPPORT PROGRAMMING & SERVICE DELIVERY

TC LHIN Learning Exchange Event March 28, 2019

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Outline

- Background on Access Alliance
- Progression of Socio-Demographic Data Collection
- Organizational planning tools & processes
- Health Equity Data in Practice
- Take home messages

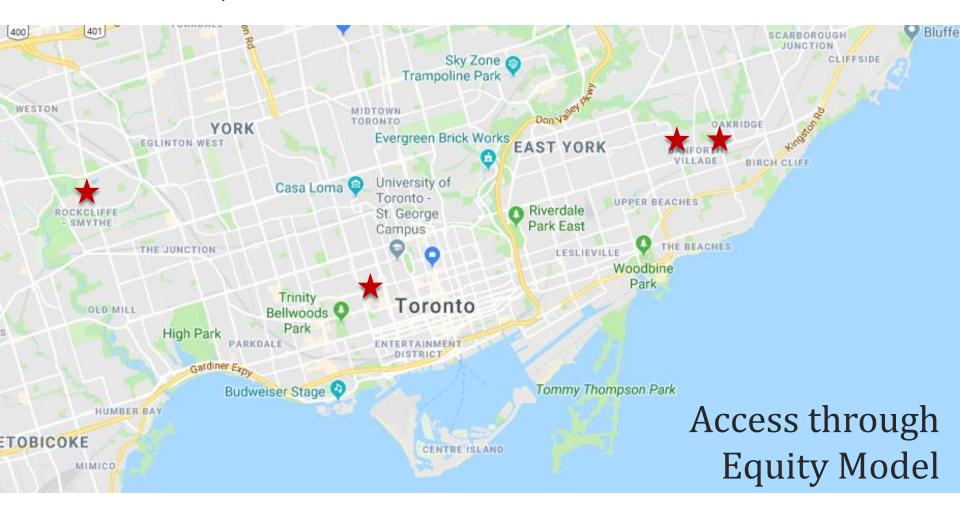


Access Alliance Multicultural Health and Community Services

- Multi-service community health organization
- Serves immigrants, refugees, racialized groups and their communities
- 4 locations across Toronto
- Provides access to services (primary care, settlement, social work, interpretation, community programs for youth, seniors, LGBTQ+, etc.)
- Works to address system inequities through research and advocacy



Using evidence to drive strategic vision, mission, and values





CHC Socio-demo collection (Pre-MHE)

- Spoken Language
- Ethnicity
- Country of Origin
- Year of Arrival to Canada
- Combined Annual Household Income
- Number of People Supported by Income



CHC Socio-demo collection (Pre-MHE)

10. What is the highest level of education you have attained? Check ONE only.						
□ Primary or equivalent (Grade 1)□ Secondary or equivalent (Grade 1)□ Post-secondary or equivalent (0)	e 9-12)	□ Too young for primary completion□ No formal education□ Other				
13. What is your current household composition? Check ONE only.						
■ Mother father child(ren)■ Couple without child■ Sole member	□ Extended family□ Unrelated housemates□ Siblings	 □ Single parent family (mother head) □ Single parent family (father head) □ Same sex couple □ Grandparent(s) with grandchild(ren) 	☐ Prefer not to answer☐ Do not know☐ Other			



CHC Socio-Demo Collection (Post-MHE)

WELLBEING INDICATORS

18. In general, would you say your physical health is						
	Check the best that apply.					
	□ Excellent	☐ Very good	☐ Good	☐ Fair	□ Poor	
19. In general, would you say your mental health is…						
	Check the best that apply.					
	□ Excellent	☐ Very good	☐ Good	□ Fair	□ Poor	
20. How would you describe your sense of belonging to your local community? Would you say it is						
	Check the best that apply.					
	□ Very strong	☐ Somewhat strong	I	☐ Somewhat weak	☐ Very weak	



Access Alliance Socio-Demo Collection

2. How well do you speak Engli	sn?					
☐ Excellent ☐ Very well	□ Not very well□ Don't speak English	☐ Prefer not to answer☐ Well				
). What insurance coverage do you have for your prescription drug/ medicine? Check as applicable.						
☐ Interim Federal Health (IFH) ☐ Ontario Drug Benefit Program ☐ Trillium Drug Program ☐ Emplover Funded	□ Private insurance/Third F□ No coverage - Self-pay□ No coverage - Unable to	,				



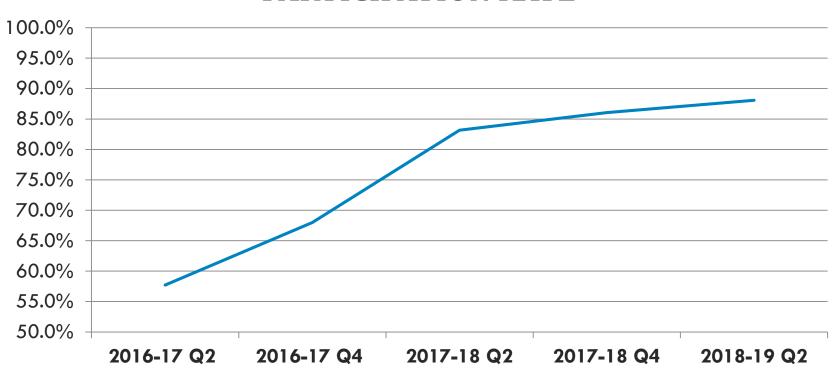
Access Alliance Socio-Demo Collection

7. What is your current immigration status? Chec	ck ONE only.	
□ Canadian Citizen □ Permanent Resident, # □ Government Assisted Refugee # □ Privately Sponsored Refugee # □ Refugee claimant □ Humanitarian or Compassionate process	 □ Temporary Foreign Worker □ Seasonal Agricultural Worker □ Student Authorization (Student Visa) □ Visitor Visa □ Non-Status □ Blended Visa-office referred program, #	
Live-in Caregiver8. What was your immigration status when you fi born in Canada. Check ONE only.	rst came to Canada? <u>Skip this question if you were</u>	
☐ Permanent Resident – Economic immigrant or family	☐ Temporary Foreign Worker program	
class (came through Federal Skilled Worker, Federal	☐ Seasonal Agricultural Worker program	
Skilled Trade Program, Family Sponsorship, Provincial	☐ Student Authorization (Student visa)	
Nominee, Immigrant Investor or Federal Entrepreneur	☐ Visitor Visa	
Program.)	☐ Parent/Grandparent Super Visa	
☐ Permanent Resident - Refugee stream (came as	□ Non-status	
Government Assisted Refugee or Privately Sponsored	☐ Live-in caregiver	
Refugee)	☐ Refugee claimant	



Data Quality Improvement Initiative

CHC EQUITY DATA COLLECTION PARTICIPATION RATE





Data Quality Improvement Initiative

Adapted solution from partner: East End CHC

- 1) Create a file with all clients socio-demo data
- 2) Cross reference with clients who have appointments this week
- 3) Flag in EMR and prompt completion upon client check-in



Annual Planning Tool: What is it?

- Annual Client Activity Report –profile of clients seen in previous FY
- Data is presented thematically:
 - Health equity
 - Primary care assessments
 - Community program interactions
- Clients interactions with community programs and services



Annual Planning Tool: Broad Applications

- Identify emerging vulnerable populations
- Support research, advocacy
- Client assessment summaries provide evidence for needs-based service/program changes
- Some drawbacks...



Annual Planning Tool:Applications of Demographic Data

- Funding proposals for new programs
- Informs operational decisions:
 - hiring of Peers for Peer Outreach program
- Informs communications:
 - Translation of registration form, annual Client Experience Survey tool, communication materials
- No Show study to inform service hours



Know Your Patients:

- New clinicians trained on where to find health equity data within EMR
- Importance of Social Determinants of Health as influencer of health conditions
- Provider can recommend programs or make referrals according to the needs of the clients



Population Health:

- Country of Origin allows us to identify what are the immigration trends that we're seeing in Toronto
- Healthcare Coverage is mechanism for maximizing our non-insured budget and directing clients to appropriate resources
- Immigration Status for settlement workers to use as a starting point for assistance



Community Programing:

- Used in Program Evaluation to reinforce planned outcomes
- Investigate whether an idea has enough clients to make it practical
- Invite clients to specific Personal Development Groups based on their identity



Triggers for Follow-up:

- Combined Level of Household Income & Number of People Supported by Income allows us to identify which clients are effected by poverty and require additional supports
- Self-Rated Mental Health can flag us of a client in crisis so we can assess whether we need to make arrangements for them to see a counselor



End Goal



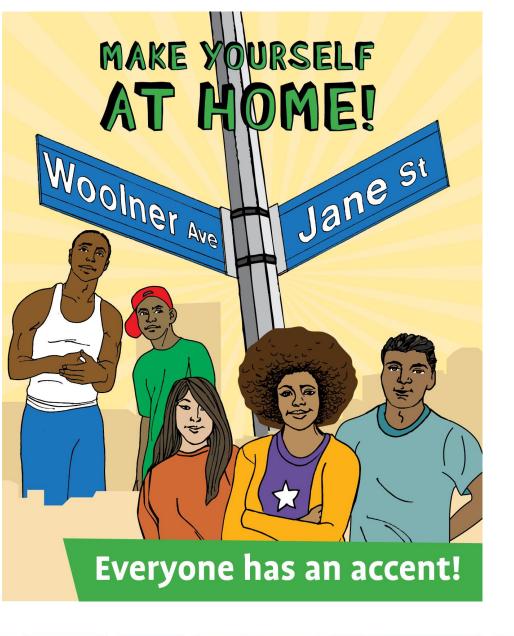




Take home messages

- Starts with data quality
- Combo of hard evidence and staff/service providers' experiences is optimal
- Ensuring usability of reports





Thank you!

Questions?

Do you have a success story from your organization?

Care to share practical uses of your socio-demo data?



Connect with us online:



@AccessAlliance



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Access Alliance in Multicultural Health & Community Services

