# AN EVALUATION OF THE VAT FOR SUPPORTIVE HOUSING APPLICANTS

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#### **Evaluation of the VAT**

- BC Housing
- RFP early 2016
- Evaluation team
  - Tim Aubry, John Ecker, Whitney Howard, Eric Macnaughton, Sam Tsemberis
  - Familiarity with VAT

# Why the VAT?

- A review of screening tools for prioritization
- 17 tools were identified
- The VAT demonstrated the most promise
  - Strengths-based
  - Easy to use
  - Client-centered
  - Reliable and valid



## Why this evaluation is important?

- An external evaluation has been conducted on the VAT in terms of its reliability and validity BUT...
  - There have not been any external evaluations conducted on its use in Canada
  - We do not have any record of its relation to housing outcomes nor its use within service provision
  - We do not have any feedback from clients



#### Goals of the Evaluation

- Determine to what extent the VAT has achieved its objectives
  - Is the VAT doing what it is intended to do?
- Identify lessons learned in using the VAT
  - What do administrators of the tool think of it?
  - How are clients reacting to be assessed by the VAT?
  - How is the VAT being used to place clients into housing?
- Inform stakeholders whether the use of the VAT should be continued in the allocation of housing

#### Targeting

- What populations are being housed by the VAT (e.g. people who are homeless, people at riskof being homeless, and people with a range of support needs) and what is their demographic profile?
- Are the chronically homeless being targeted and housed?

 Does the VAT create any barriers to people seeking supportive housing? If so, what are these barriers? If there are any barriers, are they specific to any sub-populations?

#### Efficiency

- Does the VAT allow for efficient data collection, entry, and reporting for housing providers and BC Housing staff?
- Is the VAT user-friendly from the perspective of BC Housing, City of Vancouver, non-profit supportive housing providers, and tenants (i.e. is it brief, easily administered by non-clinical staff including outreach workers and volunteers and worded in way that is easily understood by applicants)?
- Do applicants feel that the VAT asks for too much information or too many questions? Is the VAT perceived as positive or negative process with applicants?

#### Effectiveness

- Is the VAT effective in assessing eligibility of applicants for supportive housing?
- Is the VAT effective in assessing the support needs of applicants for supportive housing?
- Are housing providers using the VAT to inform decisions around housing placements?
- Have sites that used the VAT received appropriate information about applicants who were assessed to match them to appropriate housing and supports?
- What is the value of VAT as a common assessment tool?

- Consistency
- Is the VAT being used consistently among housing providers and across the supportive housing sites?
- Does the VAT produce consistent results even when different staff members conduct the assessment or the assessment is done in different locations?

- Impact (The positive and negative changes resulting from the VAT, directly or indirectly, intended or unintended)
- What are the impacts of the VAT in terms of:
  - o Housing people who are homeless
  - o Creating a workable tenant mix at housing sites
  - o Housing stability/stable tenancies
  - o Tenant satisfaction with housing and supports
  - o Improved tenant outcomes e.g. sense of well-being, health, income, and social/community engagement
  - o Creating a fair and transparent process around who is selected for supportive housing
- What are the lessons learned with the VAT?
- What could be improved regarding the VAT training?

- Mixed methods design
  - The numbers (quantitative)



- Administrative data for seven buildings
  - VAT scores
  - Demographic profiles (age, gender, Aboriginal identity)
  - Support needs (assigned support level)
  - Housing status (homeless, SRO, at-risk)
  - Length of stay in housing (one building)

- Mixed methods design
  - The words (qualitative)
    - Logic model development
    - Steering committee
    - Qualitative interviews with:
    - - Stakeholders,
      - Building managers & assistant managers
      - VAT assessors
      - Clients assessed on the VAT



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- Quantitative analysis strategy
  - Average total VAT scores and individual item scores
  - Demographic differences?
    - Relationship of VAT scores and age, gender, and Aboriginal identity
  - VAT scores and support level
    - Relationship of VAT scores and support level assignment
  - VAT scores and pre-housing status
    - Relationship of VAT scores among homeless, SRO, and at-risk clients
  - VAT scores and housing tenure (one building)
    - Relationship of VAT scores and length of stay

- Qualitative analysis strategy
  - Detailed notes taken during the interviews
  - Thematic coding of data
  - Allows for an opportunity to "make sense" of the quantitative data to a greater degree
    - How do the quantitative findings fit within the context provided by the qualitative findings?

- Checking in
  - Advisory committee meetings
  - Interim reports provided



- Asking the necessary questions
- Open dialogue

## Logic Model

| Needs That Program<br>Intends To Address  | Intended Inputs  | Intended Activities  | Intended<br>Outputs                              | Intended Outcomes  |
|---|--|--|--|--|
| - Determining in a systematic way a homeless person's vulnerability to continued instability in order to provide tailored housing placements. | - Trained VAT assessors  - Program materials (VAT tool)  - VAT data maintenance / analysis | <ul> <li>VAT assessment</li> <li>VAT data entry</li> <li>Assess eligibility and needs of applicants</li> <li>Inform decisions around housing placements to ensure applicants are placed in housing with appropriate supports</li> <li>Inform decisions around housing placements to ensure a workable tenant mix is created at supportive housing sites relative to the supports available at those sites</li> </ul> | - # of VAT assessments - # of housing placements | - Housing stability/stable tenancies  - Improved tenant outcomes (sense of wellbeing, and social/community engagement)  - Tenant satisfaction with housing and supports  - Provide consistency among service providers and non-profits with a common assessment tool  - Create a fair and transparent process around who gets housed in supportive housing |

Logic Model

#### Needs That Program Intends To Address

 Determining in a systematic way a homeless person's vulnerability to continued instability in order to provide tailored housing placements.

#### Intended Inputs

- Trained VAT assessors
- Program materials (VAT tool)
- VAT data maintenance / analysis



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- Logic Model
- Intended Activities
  - VAT assessment
  - VAT data entry
  - Assess eligibility and needs of applicants



- Inform decisions around housing placements to ensure applicants are placed in housing with appropriate supports
- Inform decisions around housing placements to ensure a workable tenant mix is created at supportive housing sites relative to the supports available at those sites

Logic Model

#### Intended Outputs

- # of VAT assessments
- # of housing placements



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- Logic Model
- Intended Outcomes
  - Housing stability/stable tenancies



- Improved tenant outcomes (sense of well-being, and social/community engagement)
- Tenant satisfaction with housing and supports
- Provide consistency among service providers and non-profits with a common assessment tool
- Create a fair and transparent process around who gets housed in supportive housing

#### VAT Scores from 792 clients

- Average VAT score = 20.34
  - Standard deviation = 5.67



 This indicates clients were scoring on the low to moderate end of the scale

#### Individual items

| Item                     | Average score (s.d.) |
|--------------------------|----------------------|
| Survival skills          | 2.06 (.96)           |
| Basic needs              | 1.84 (.89)           |
| Indicated mortality risk | 1.65 (.93)           |
| Medical risk             | 2.38 (.99)           |
| Organization/orientation | 1.86 (.92)           |

#### Individual items

| Item              | Average score (s.d.) |
|-------------------|----------------------|
| Mental health     | 2.45 (1.05)          |
| Substance use     | 2.45 (1.20)          |
| Communication     | 1.72 (.87)           |
| Social behaviours | 2.03 (.90)           |
| Homelessness      | 1.88 (.86)           |

 Clients were scoring the highest on the medical risk, mental health, and substance use items.



#### **Future Directions**

- Report release
- Recommendations
- Next steps



### Questions

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