

# Integrating Health Literacy into Homelessness Services

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## The Problem

People experiencing homelessness, like many vulnerable populations, are at high risk for limited health literacy and have lower health status than the general population, increasing the burden of limited health literacy on their health (AMA, 2002; Fetter 2009).

These individuals have particularly high rates of chronic illness, trauma, and co-occurring mental health or substance use disorders compared to the general population and often use the costliest services for healthcare (National Coalition for the Homeless, 2006). Targeting members of this hard-to-reach population directly is not the most effective way to tackle their health literacy challenges (Faugier & Sargeant, 1997). Instead, reaching the more accessible population of case managers, who regularly communicate with this group, can address issues of health literacy and indirectly result in better health outcomes for people who experience homelessness.

### References

- American Medical Association. (2002). Roadmaps for clinical practice: A primer on population-based medicine. [Data file]. Retrieved from: [http://www.ama-assn.org/resources/doc/public-health/roadmaps\\_rev.pdf](http://www.ama-assn.org/resources/doc/public-health/roadmaps_rev.pdf)
- Faugier, J., & Sargeant, M. (1997). Sampling hard to reach populations. *Journal of Advanced Nursing*, 26, 790-797.
- Fetter, M. S. (2009). Promoting health literacy with vulnerable behavioral clients. *Informa Healthcare*, 30, 798-802. doi: 10.3109/01612840902887725
- National Coalition for the Homeless. (2006). *Health care and homelessness*. Retrieved from: [www.nationalhomeless.org](http://www.nationalhomeless.org)

## Objectives

**Objective 1:** Demonstrate how current best practices in health literacy can be used for training curricula tailored for homelessness service providers.

**Objective 2:** Identify current health communication patterns between homelessness service providers (e.g., case managers and outreach workers), consumers enrolled in homelessness services, and people currently experiencing homelessness.

## Approach

- Environmental scan of ten current health literacy trainings and interviews with five health literacy experts
- Eleven in-depth personal interviews with homelessness service providers around the U.S.
- Primary and secondary audience analysis to shape training components
- Development of prototype health literacy training tailored for homelessness service providers
- Pilot test of health literacy training with homeless service providers and development into an interactive online training program for t3

## Results

- All case managers reported communicating with their clients about health in some way and expressed concern about clients' ability to understand health information
- About half were familiar with the term "health literacy," although most organizations did not present opportunities for employees to learn about it
- Nine out of eleven indicated that a health literacy training would be beneficial for themselves and others working in homelessness case management
- Time was cited as the major barrier to changing communication strategies through training

## Final Product: *Interactive Health Literacy Training for Homelessness Services Case Managers*

Sample t3 Online Module

### Targeted:

Incorporates information from formative research specific to homelessness service providers

### Relevant:

Case studies based on real experiences in homelessness services build credibility and encourage learning

### Theory-based:

Adult Learning Theory and the Health Belief Model provide a foundation for the curriculum

### Practical:

- Emphasizes universal precautions instead of including health literacy assessments
- Demonstrates how to use readability formulas and explains the limitations

### Interactive and User-Centered:

- Optimal amount of information displayed on screen with audio narration of the content
- Relevant graphics are used to enhance content
- Easy to navigate
- Includes quiz questions, word games, and readability formula writing exercises

### Actionable:

- Provides specific cues to practice newly acquired skills
- Emphasizes how altering communication style for each individual situation is paramount to addressing health literacy issues