

**Protective Community Residences  
Resident Experience  
July 2015 to February 2016**



**Western  
Health**

**Prepared by:  
Mariel Parcon  
Regional Manager Research and Evaluation  
Information and Quality Branch**

# **Protective Community Residences Resident Experience**

## **Background**

### **Survey Instrument**

The validated Consumer Assessment of Healthcare Providers and Systems (CAHPS) Nursing Home Survey: Resident Instrument (Appendix A) developed by Alberta Health Services in Canada was administered to long term care residents throughout the Western region. This instrument was piloted throughout rural facilities within Western Health in 2010. In keeping with the results of the pilot, this instrument was modified in 2013 and was used to assess long term care resident experience. In 2015/2016, this same modified survey was used to evaluate resident experiences and administered electronically through Google Forms.

### **Method**

The long term care resident experience surveys were administered face to face with those residents who were deemed competent by a nurse to complete the survey. Survey administrators were different at each site; volunteers administered surveys at some sites, while students or nurses on ease-back administered surveys at other sites. For the Protective Community Residences, the survey was administered by a student.

### **Participants**

A list of long term care residents was compiled for each long term care facility throughout Western Health. The list indicated which residents were able to complete the survey and was provided to those responsible for administering the survey.

## **Sample**

Surveys were administered to all residents who were cognitive, not hard of hearing, and willing to participate for a total of 88 regionally. For the Protective Community Residences specifically, there were 13 residents who completed the survey.

## **Privacy, Confidentiality, Data Security**

Privacy and confidentiality were achieved as the residents names were not reported on the surveys. Any information that could potentially identify the residents was deleted. The data was stored on a password protected computer in the Western Memorial Health Clinic used by Information and Quality staff.

## **Data Analysis**

Survey data was entered directly into Google Docs then transferred to an SPSS data file. Descriptive statistics were calculated on regional data to obtain a general perspective of residents' experiences with long term care services at Western Health. Statistics were also calculated for each site where the sample was sufficient to assist in quality improvement initiatives and planning at a site level. The following report provides survey results for the Protective Community Residences.

## Results

### Demographics

A total of 13 participants completed the survey. To gain a more thorough understanding of the demographics of the long term care residents, respondents were asked for their year of birth, gender, race or ethnicity and whether they had difficulty with the English language. Of the 10 residents who reported their birth date, the average age was 83, and the median age was 85 (ranged from 71 years of age to 99 years of age). Just over 76.9% of the respondents were female, and 23.1% were male. The majority of respondents were white/Caucasian (92.3%) and the remaining 7.7% did not indicate. Just over 92% reported not having difficulty with the English language, and 7.7% did not report.

Respondents were also asked about highest level of school completed, whether they had a roommate, and personal health rating. Fifty three point eight percent of respondents reported having grade school or some high school, 7.7% reported having some university or college, 15.4% reported completed a university degree, and 23.1% did not report. One hundred percent of residents reported not having a roommate. Respondents were asked to indicate how they would rate their overall health and 23.1% reported excellent, 30.8% reported very good, 38.5% reported good, and 7.7% reported fair.

## **Meals**

Residents were asked to rate food quality and mealtime enjoyment on a scale of 0-10 (with 10 being the best possible). On average, respondents rated food quality at 8.00 (range 4-10, standard deviation 2.082). One hundred percent reported that they ate in the dining room and when asked how they would rate their mealtime enjoyment in the dining room, the average rating was 9.08 (range 6-10, standard deviation 1.188).

## **Environment**

Respondents were asked to rate the home in relation to temperature and cleanliness. On average, respondents rated the temperature at 6.85 (range 0-10, standard deviation of 2.734). On average, respondents rated cleanliness at 9.69 (range 9-10, standard deviation .480). Respondents were also asked to indicate how safe and secure they felt in the home, and on average respondents reported 9.00 (range of 5-10, standard deviation of 1.477).

Respondents were asked to indicate whether the area around their room was quiet at night and 100% reported yes. The majority of respondents reported that they were not bothered by noise during the day (92.3%), and 7.7% reported sometimes. Privacy is also an important component of environment. When respondents were asked if they could find a place to visit in private if they had a visitor, 100% reported yes.

## **Medication**

Thirty eight point five percent of respondents indicated that they took medication to help with aches or pain. On a scale of 0-10, respondents rated the medicine at 9.00 (range 9-10, standard deviation .500) in how well it worked to help with aches or pain. On average, respondents rated how well staff helped them when they had pain at 10.

## **Resident Care**

Several rating questions were asked about nursing care in relation to gentleness, respect, listening, explaining things in a way the residents could understand, and overall care (see Table 1). The majority of residents rated most aspects of resident care highly.

**Table 1. Resident Care**

<b>Aspect</b>	<b>Mean</b>	<b>Range</b>	<b>SD</b>
<b>Gentleness of Staff</b>	10.00	10-10	0.000
<b>Respectfulness of Staff</b>	9.769	9-10	0.439
<b>Staff Listen</b>	8.92	8-10	0.900
<b>Staff explanation &amp; ease of understanding</b>	9.46	8-10	0.877
<b>Rating of Staff Care</b>	8.85	6-10	1.281

Respondents were also asked to indicate if the staff made sure they had enough personal privacy when they dressed, showered, or bathed and 30.8% reported yes, 53.8% reported no, and 15.4% did not report. Seven point seven percent of respondent reported that they received the help they needed from staff to stay clean, and 92.3% did not report. On average, respondents rated how quickly the staff came when they called for help at 8.54 (range 5-10, standard deviation 1.561).

## **Medical Care**

Respondents were asked if they visited a doctor or nurse practitioner for medical care outside or inside the long term care home. Sixty nine point two percent reported visiting a doctor or nurse practitioner outside the long term care home, and 38.5% reported visiting one inside the long term care home. When asked if a doctor is available when they needed one, 92.3% reported yes, and 7.7% did not report.

## Autonomy and Control

When respondents were asked whether they were left sitting or lying in the same position for so long it hurt, 7.7% reported no, 7.7% reported sometimes and 84.6% did not report. The individuals who did not report were those who did not need help moving or repositioning. When asked if they were able to reach the call button by themselves, 84.6% reported yes, 7.7% reported no, and 7.7% did not report. When asked if there was a pitcher of water or something to drink where they could reach it by themselves, 7.7% reported yes, 15.4% reported no, and 76.9% did not report.

Respondents were asked about decision making and whether they chose what time they went to bed, clothes they wore, and activities in which they participated (Table 2). They were also asked if there were enough activities for them to do on the weekends and 84.6% reported yes, and 15.4% reported sometimes. When asked if there were enough activities during the week 61.5% reported yes, 23.1% reported no, 7.7% reported sometimes and 7.7% did not report.

Table 2. Choices (%)

<b>Choice</b>	<b>Yes</b>	<b>No</b>	<b>Sometimes</b>	<b>No response</b>
<b>Bed time</b>	38.5	0.0	0.0	61.5
<b>Clothes</b>	100	0.0	0.0	0.0
<b>Activities</b>	92.3	7.7	0.0	0.0

## **Emotions**

Respondents were asked to indicate how often they felt worried, happy, bored, and lonely (Table 3). Although most respondents reported being happy often or sometimes, respondents also reported being worried, bored or lonely sometimes.

Table 3. Emotions (%)

<b>Emotion</b>	<b>Often</b>	<b>Sometimes</b>	<b>Rarely</b>	<b>Never</b>	<b>No response</b>
<b>worried</b>	0.0	15.4	38.5	46.2	0.0
<b>happy</b>	76.9	23.1	0.0	0.0	0.0
<b>bored</b>	0.0	30.8	23.1	46.2	0.0
<b>lonely</b>	15.4	7.7	15.4	61.5	0.0

## **Future Planning**

Respondents were asked whether they had a discussion with family or a close friend about what healthcare treatment they wanted or did not want if they became ill and could not speak for themselves. Thirty eight point five percent of respondents reported yes, 46.2% reported no, 7.7% reported don't know, and 7.7% did not report. When asked if they ever had a discussion with a healthcare professional or long term care staff about what healthcare treatment they wanted or did not want if they became ill and could not speak for themselves, 15.4% reported yes, 76.9% reported no, and 7.7% did not report. When asked how important they felt it was to have this discussion with a health care professional or long term care home staff, 23.1% reported extremely important, 7.7% very important, 15.4% not very important, 38.5% not at all important, and 15.4% did not report.

## **Overall**

When respondents were asked whether they would recommend this long term care home to others, 92.3% reported definitely yes, and 7.7% reported probably yes. When asked to rate the long term care home, on average, they rated the home at 9.00 (range 7-10, standard deviation 1.00). Just over 92% reported that they were satisfied with how they spent their time in the home, and 7.7% reported that they sometimes were. When respondents were asked to rate their life, on average they rated their lives at 7.62.

## Opportunities for Improvement

Overall results indicate that the Protective Community Residences services have many strengths including the respect, and communication of staff with residents, and respecting the privacy of residents by providing a private space for residents when they have visitors. Residents rated aspects of the environment including cleanliness, safety, and noise highly as well.

For the Protective Community Residences, opportunities for improvement include:

- Maintaining a comfortable temperature;
- Ensuring residents have access to water or something to drink;
- Increasing resident privacy when getting dressed, showered or bathing;
- Increasing availability of activities during the week;
- Ensuring residents make decisions about activities of daily living, particularly about their bed time;
- Exploring opportunities to alleviate residents worry, boredom and loneliness;
- Providing opportunities for residents to plan their future wants and needs if they became ill and could not speak for themselves.

## **Appendix A**

### **CAHPS Nursing Home Survey: Resident Instrument**

# Resident Satisfaction Survey Long Term Care



Please fill in bubbles ● Print neatly inside boxes. *THANKS !!!*

Identifier: \_\_\_\_\_

Time Now: \_\_\_\_\_: \_\_\_\_\_

Do you understand and agree to participate in the survey?  Yes  No

Now let's talk about how you feel about things at this Long Term Care Home and how you feel about the care you get. Remember, when you answer, you can use any number from 0 to 10 where 0 is the worst possible, and 10 is the best possible.

1. First, what number would you use to rate the food here at this Long Term Care (LTC) Home?

0  1  2  3  4  5  6  7  8  9  10  NA

2. Do you ever eat in the dining room? (or communal area)?  Yes  No → Skip to 4

3. When you eat in the dining room (or communal area), what number would you use to rate how much you enjoy mealtimes?

0  1  2  3  4  5  6  7  8  9  10  NA

4. What number would you use to rate how comfortable the temperature is in this LTC Home?

0  1  2  3  4  5  6  7  8  9  10  NA

5. Now think about all the different areas of the LTC Home.

What number would you use to rate how clean this LTC Home is?

0  1  2  3  4  5  6  7  8  9  10  NA

6. What number would you use to describe how safe and secure you feel in this LTC Home?

0  1  2  3  4  5  6  7  8  9  10  NA

7. Now think about all the different kinds of medicine that help with aches or pain. This includes medicine prescribed by a doctor or nurse practitioner as well as aspirin and Tylenol.

Do you ever take any medicine to help with aches or pain?

Yes  Don't Know (DO NOT READ)  
 No → Skip to 9

Don't know

8. What number would you use to rate how well the medicine worked to help with aches or pain?

0  1  2  3  4  5  6  7  8  9  10  NA

9. What number would you use to rate how well the staff help you when you have pain?

0  1  2  3  4  5  6  7  8  9  10  NA

10. What number would you use to rate how quickly the staff come when you call for help?

0  1  2  3  4  5  6  7  8  9  10  NA

11. Do the staff help you with any of the following: to dress, bath, shower OR go to the toilet?

Yes  No → Skip to 13

12. What number would you use to rate how gentle the staff are when they're helping you?  
 0  1  2  3  4  5  6  7  8  9  10  NA

13. What number would you use to rate how respectful the staff are to you?  
 0  1  2  3  4  5  6  7  8  9  10  NA

14. What number would you use to rate how well the staff listen to you?  
 0  1  2  3  4  5  6  7  8  9  10  NA

15. What number would you use to rate how well the staff explain things in a way that is easy to understand?  
 0  1  2  3  4  5  6  7  8  9  10  NA

16. Overall, what number would you use to rate the care you get from all the staff?  
 0  1  2  3  4  5  6  7  8  9  10  NA

17. Overall, what number would you use to rate this LTC Home?  
 0  1  2  3  4  5  6  7  8  9  10  NA

18. Is the area around your room quiet at night?  
 Yes  
 No  
 Sometimes

23. Is a doctor available to you when needed?  
 Yes  
 No  
 Sometimes

19. Are you bothered by noise during the day?  
 Yes  
 No  
 Sometimes

24. **OBSERVATIONAL SCREENER:** Is R able to move around alone – not in a wheelchair? (Ask if not sure.)  
 Yes **Skip to 26**  
 No

20. If you have a visitor, can you find a place to visit in private?  
 Yes  
 No  
 Sometimes

 Interviewer Note: This can include their room if they feel it is "private"

25. Are you ever left sitting or laying in the same position so long that it hurts?  
 Yes  
 No  
 Sometimes

21. Do you visit a doctor or nurse practitioner for medical care outside the LTC Home?  
 Yes  
 No  
 Sometimes

26. Are you able to move your arms to reach things that you want?  
 Yes  
 No  
 Sometimes

22. Do you see any doctor or nurse practitioner for medical care inside the LTC Home?  
 Yes  
 No  
 Sometimes

27. We'd like to find out about whether you can reach the things you need to in your room. **Can you reach the call button by yourself?**  
 Yes  
 No  
 Sometimes

 Point out call button if helpful.

<p><b>28. Is there a pitcher of water or something to drink where you can reach it by yourself?</b></p> <p><input type="radio"/> Yes  <input type="radio"/> No  <input type="radio"/> Sometimes</p>	
<p><b>29. Do the staff help you with <u>any</u> of the following: to dress, take a shower, OR bathe?</b></p> <p><input type="radio"/> Yes  <input type="radio"/> No → Skip to 31</p>	<p><b>36. For the next question you can answer definitely no, probably no, probably yes, or definitely yes. Would you recommend this LTC Home to others?</b></p> <p><input type="radio"/> Definitely No  <input type="radio"/> Probably No  <input type="radio"/> Probably Yes  <input type="radio"/> Definitely Yes</p>
<p><b>30. Do the staff make sure you have enough personal privacy when you dress, take a shower, or bathe?</b></p> <p><input type="radio"/> Yes  <input type="radio"/> No  <input type="radio"/> Sometimes</p>	
<p><b>31. Can you choose what time you go to bed?</b></p> <p><input type="radio"/> Yes  <input type="radio"/> No  <input type="radio"/> Sometimes</p>	
<p><b>32. Can you choose what clothes you wear?</b></p> <p><input type="radio"/> Yes  <input type="radio"/> No  <input type="radio"/> Sometimes</p>	<p><b>37. Now I'd like to use this list of answer choices: Often, Sometimes, Rarely or Never</b></p> <p><b>How often do you feel worried – often, sometimes, rarely, or never?</b></p> <p><input type="radio"/> Often  <input type="radio"/> Sometimes  <input type="radio"/> Rarely  <input type="radio"/> Never</p>
<p><b>33. Can you choose what activities you do here?</b></p> <p><input type="radio"/> Yes  <input type="radio"/> No  <input type="radio"/> Sometimes</p>	
<p><b>34. Are there enough organized activities for you to do on the <u>weekends</u>?</b></p> <p><input type="radio"/> Yes  <input type="radio"/> No  <input type="radio"/> Sometimes</p>	<p><b>38. How often do you feel happy – often, sometimes, rarely, or never?</b></p> <p><input type="radio"/> Often  <input type="radio"/> Sometimes  <input type="radio"/> Rarely  <input type="radio"/> Never</p>

<p><b>35. Are there enough organized activities for you to do during the <u>week</u>?</b></p> <p><input type="radio"/> Yes  <input type="radio"/> No  <input type="radio"/> Sometimes</p>	<p><b>39. How often do you feel bored here – often, sometimes, rarely, or never?</b></p> <p><input type="radio"/> Often  <input type="radio"/> Sometimes  <input type="radio"/> Rarely  <input type="radio"/> Never</p>
<p><b>40. How often do you feel lonely here – often, sometimes, rarely, or never?</b></p> <p><input type="radio"/> Often  <input type="radio"/> Sometimes  <input type="radio"/> Rarely  <input type="radio"/> Never</p>	<p><b>46. Do you sometimes need help from staff to stay clean?</b></p> <p><input type="radio"/> Yes  <input type="radio"/> No → <b>Skip to 48</b></p>
<p><b>41. In general, how would you rate your overall health – excellent, very good, good, fair, or poor?</b></p> <p><input type="radio"/> Excellent  <input type="radio"/> Very Good  <input type="radio"/> Good  <input type="radio"/> Fair  <input type="radio"/> Poor</p>	<p><b>47. Do you receive the help you need from staff to stay clean?</b></p> <p><input type="radio"/> Yes  <input type="radio"/> No  <input type="radio"/> Sometimes</p>
<p><b>42. Are you satisfied with how you spend your time at this Home?</b></p> <p><input type="radio"/> Yes  <input type="radio"/> No  <input type="radio"/> Sometimes</p>	<p>These next few questions are about you.</p> <p><b>48. First, we want to know how you feel about your life now.</b> Use any number from 0 to 10 where 0 is the worst possible and 10 is the best possible.</p> <p><b>What number would you use to rate your life now?</b></p> <p><input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> NA</p>
<p><b>43. Are you ever <u>unhappy</u> with the care you get at this Home?</b></p> <p><input type="radio"/> Yes  <input type="radio"/> No  <input type="radio"/> Sometimes</p>	
<p><b>44. Do you feel free to speak up to staff when you</b></p>	<p><b>49. In what year were you born?</b></p>

<p><b>are unhappy with your care?</b></p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p><input type="radio"/> Sometimes</p>	<table border="1" style="width: 100%; height: 30px;"> <tr> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> </tr> </table>				
<p><b>45. Do you get the care you need at this Home?</b></p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p><input type="radio"/> Sometimes</p>	<p><b>50. What is the highest level of school that you have completed?</b> Field Coded – only read choices of needed.</p> <p><input type="radio"/> Grade school or some high school</p> <p><input type="radio"/> Completed high school or GED</p> <p><input type="radio"/> Post-secondary technical school</p> <p><input type="radio"/> Some university or college</p> <p><input type="radio"/> Completed college diploma</p> <p><input type="radio"/> Completed university degree</p> <p><input type="radio"/> Post-grad degree (Ph.D or MD)</p>				
<p><b>51. (Ask only if needed.)</b></p> <p><b>What is your race or ethnicity?</b></p> <p><input type="radio"/> White or Caucasian</p> <p><input type="radio"/> Other <span style="float: right;"><i>(Please Print)</i></span></p> <div style="border: 1px solid black; width: 200px; height: 30px; margin-left: 100px;"></div>	<p><b>57. In your opinion, how important is it to have this kind of discussion with a <u>Healthcare professional</u> OR <u>LTC Home staff</u>? (READ ALL)</b></p> <p><input type="radio"/> Extremely important</p> <p><input type="radio"/> Very important</p> <p><input type="radio"/> Somewhat Important</p> <p><input type="radio"/> Not very important</p> <p><input type="radio"/> Not at all important</p>				
<p><b>52. Gender</b> (Do not ask if obvious)</p> <p><input type="radio"/> Male</p> <p><input type="radio"/> Female</p>					
<p><b>53. Ask if not observed.</b></p> <p><b>Do you currently have a roommate?</b></p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p>	<p><b>58. Do you have any additional comments, concerns, or issues about your care in this LTC Home? If so, please explain.</b></p>				
<p><b>54. Do Not Read</b></p> <p><b>Does resident have difficulty with English language?</b></p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> Yes to some extent</p> <p><input type="radio"/> No</p>					
<p><b>55. Have you had a discussion with <u>family</u> or a <u>close friend</u> about what healthcare treatment you want or do not want if you become very ill and you cannot speak for yourself?</b></p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p><input type="radio"/> Don't Know (Read)</p>					
<p><b>56. Have you ever had a discussion with a <u>healthcare professional</u> OR <u>LTC staff</u> about</b></p>					

**what healthcare treatment you WANT or DON'T want if you become very ill and you cannot speak for yourself?**

- Yes
  - No
  - Don't Know (Read)
- 

**Time Now:** \_\_\_\_\_ : \_\_\_\_\_