APHAB: Items & Subscales

Form A

Ease of Communication (EC scale)

4. I have difficulty hearing a conversation when I’m with one of my family at home.

10. When I am in a small office, interviewing or answering questions, I have difficulty following the conversation.

12. When I am having a quiet conversation with a friend, I have difficulty understanding.

14. When a speaker is addressing a small group, and everyone is listening quietly, I have to strain to understand.

15. When I’m in a quiet conversation with my doctor in an examination room, it is hard to follow the conversation.

23. I have to ask people to repeat themselves in one-on-one conversation in a quiet room.

Background Noise (BN scale)

1. (reversed) When I am in a crowded grocery store, talking with the cashier, I can follow the conversation.

6. When I am listening to the news on the car radio, and family members are talking, I have trouble hearing the news.

7. When I am at the dinner table with several people, and am trying to have a conversation with one person, understanding speech is difficult.

16. (reversed) I can understand conversations even when several people are talking.

19. (reversed) I can communicate with others when we are in a crowd.

24. I have trouble understanding others when an air conditioner or fan is on.

Reverberation (RV scale)

2. I miss a lot of information when I’m listening to a lecture.

5. I have trouble understanding dialogue in a movie or at the theater.

9. (reversed) When I am talking with someone across a large empty room, I understand the words.

11. (reversed) When I am in a theater watching a movie or play, and the people around me are whispering and rustling paper wrappers, I can still make out the dialogue.

18. It’s hard for me to understand what is being said at lectures or church services.

21. (reversed) I can follow the words of a sermon when listening to a religious service.

Aversiveness (AV scale)

3. Unexpected sounds, like a smoke detector or alarm bell are uncomfortable.

8. Traffic noises are too loud.

13. The sounds of running water, such as a toilet or shower, are uncomfortably loud.

17. The sounds of construction work are uncomfortably loud.

20. The sounds of a fire engine siren close by is so loud that I need to cover my ears.

22. The sound of screeching tires is uncomfortably loud.
APHAB: Items & Subscales

Form B

Ease of Communication (EC scale)
2. When a speaker is addressing a small group, and everyone is listening quietly, I have to strain to understand.
6. When I’m in a quiet conversation with my doctor in an examination room, it is hard to follow the conversation.
9. When I am having a quiet conversation with a friend, I have difficulty understanding.
15. When I am in a small office, interviewing or answering questions, I have difficulty following the conversation.
17. I have to ask people to repeat themselves in one-on-one conversation in a quiet room.
23. I have difficulty hearing a conversation when I’m with one of my family at home.

Background Noise (BN scale)
4. When I am at the dinner table with several people, and am trying to have a conversation with one person, understanding speech is difficult.
7. When I am listening to the news on the car radio, and family members are talking, I have trouble hearing the news.
10. (reversed) I can understand conversations even when several people are talking.
12. I have trouble understanding others when an air conditioner or fan is on.
20. (reversed) When I am in a crowded grocery store, talking with the cashier, I can follow the conversation.
21. (reversed) I can communicate with others when we are in a crowd.

Reverberation (RV scale)
3. It’s hard for me to understand what is being said at lectures or church services.
5. (reversed) When I am in a theater watching a movie or play, and the people around me are whispering and rustling paper wrappers, I can still make out the dialogue.
13. I have trouble understanding dialogue in a movie or at the theater.
16. I miss a lot of information when I’m listening to a lecture.
19. (reversed) I can follow the words of a sermon when listening to a religious service.
24. (reversed) When I am talking with someone across a large empty room, I understand the words.

Aversiveness (AV scale)
1. The sounds of a fire engine siren close by is so loud that I need to cover my ears.
8. The sounds of running water, such as a toilet or shower, are uncomfortably loud.
11. The sounds of construction work are uncomfortably loud.
14. Traffic noises are too loud.
18. Unexpected sounds, like a smoke detector or alarm bell are uncomfortable.
22. The sound of screeching tires is uncomfortably loud.
Instructions for Manual Scoring of the APHAB

1) Assign a value for each answer from the table below

<table>
<thead>
<tr>
<th>Response</th>
<th>Not a Reversed Item</th>
<th>Reversed Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Always</td>
<td>99%</td>
<td>1%</td>
</tr>
<tr>
<td>B Almost always</td>
<td>87%</td>
<td>12%</td>
</tr>
<tr>
<td>C Generally</td>
<td>75%</td>
<td>25%</td>
</tr>
<tr>
<td>D Half-the-time</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>E Occasionally</td>
<td>25%</td>
<td>75%</td>
</tr>
<tr>
<td>F Seldom</td>
<td>12%</td>
<td>87%</td>
</tr>
<tr>
<td>G Never</td>
<td>1%</td>
<td>99%</td>
</tr>
</tbody>
</table>

2) Calculate the average unaided score and average aided score for each subscale.

3) The Global Score is the mean of the scores for all the items in the EC, RV and BN subscales.

4) Benefit is calculated by subtracting the aided average from the unaided average. Make sure that you have responses for both unaided and aided on each item used for benefit calculation.

5) Keep in mind that these scores show how frequently clients experience performance problems.