



SOL-INCA2

Activities of Daily Living (DLE/DLS)

QxQ

3/22/2021

Introduction

The Independent Activities of Daily Living (IADL) questionnaire is a tool to assess overall individual independent functioning and has been extensively used for both clinical purposes and large community-dwelling population surveys. IADL information is essential for assessing a person's ability to function independently. If a person has problems with these activities (e.g., managing medications), he/she may need informal (i.e., family) or formal (i.e., visiting nurse) assistance.

Procedures

The IADL questionnaire can be administered in English (DLE) or Spanish (DLE) depending on the preference of the participant. The forms can either be administered electronically and entered directly into CDART or administered on paper and keyed into CDART. When the forms are entered electronically, "Not answered" and similar responses are recorded by leaving the response field missing and selecting an appropriate field status in CDART. A video tutorial depicting the data entry process is available online at <https://sites.csc.unc.edu/hchs/SOL-INCA> under the title *SOL-INCA 2 Training Part - CDART Data Entry - DLE & DLS Form*.

Recording Responses

Questions 1 through 7 record a participant's ability to function independently. In response to each question, participants will report their ability to perform the specific task independently (i.e., without help), with some help, or not (able to perform the task) at all. For each question, select the appropriate response.

Q1. Can you use the telephone ...

- 2 = without help, including looking up numbers and dialing;
- 1 = with some help (can answer phone or dial operator in an emergency, but need a special phone or help in getting the number or dialing); or
- 0 = are you completely unable to use the telephone?

Q2. Can you get to places out of walking distance ...

- 2 = without help (drive your own car, or travel alone on buses, rideshare [e.g., Uber], subways or taxis);
- 1 = with some help (need someone to help you or go with you when traveling); or
- 0 = are you unable to travel unless emergency arrangements are made for a specialized vehicle like an ambulance?

Q3. Can you go shopping for groceries or clothes [ASSUMING HAS TRANSPORTATION] ...

- 2 = without help (taking care of all shopping needs yourself) (assuming you had transportation);
- 1 = with some help (need someone to go with you on all shopping trips); or
- 0 = are you completely unable to do any shopping?

Q4. Can you prepare your own meals ...

2 = without help (plan and cook full meals yourself);

1 = with some help (can prepare some things but unable to cook full meals yourself); or

0 = are you completely unable to prepare any meals?

Q5. Can you do your housework ... [requires cognitive planning and motivation]

2 = without help (can clean floors, etc.);

1 = with some help (can do light housework but need help with heavy work); or

0 = are you completely unable to do any housework?

Q6. Can you take your own medicine ... [if the participant does not take meds, select 2 since no help is needed]

2 = without help (in the right doses at the right time);

1 = with some help (able to take medicine if someone prepares it for you and/or reminds you to take it); or

0 = are you completely unable to take your medicines?

Q7. Can you handle your own money ...

2 = without help (write checks, pay bills on time, etc.);

1 = with some help (manage day-to-day buying but need help with managing your checkbook and paying your bills on time); or

0 = are you completely unable to handle money?

If the participant had a 1 or 2 on Questions 1-7, go to Question 8.

Q8. "You mentioned that you needed help with one or more tasks..." Is that because of

1 = Problems with attention, concentration or remembering?

2 = Physical problems?

3 = Don't know (do not read DK response)

The intent of this question is to determine if, for example, the inability to use a telephone is not due to a hand injury or missing a limb.

Q9. If the IADL questionnaire was discontinued, note it as Yes or No for Q9 and the reason for discontinuation (e.g. difficulty understanding questions) in Q9a.