

# Seek, Test, Treat and Retain for Criminal Justice Populations: Data Harmonization Measure

ACCESS TO CARE  
(including Health-Related Quality of Life)

## Access to Care Subscale

### References:

- 1) Cunningham WE, Hays RD, Williams KW, et al. [Access to medical care and health-related quality of life for low-income persons with symptomatic human immunodeficiency virus](#). Med Care. 1995 Jul; 33(7):739-54.
- 2) Cunningham WE, Andersen RM, Katz MH et al. [The impact of competing subsistence needs and barriers on access to medical care for persons with human immunodeficiency virus receiving care in the United States](#). Med Care. 1999 Dec; 37(12):1270-81.
- 3) HCSUS measure at RAND website. Available at:  
<http://m.rand.org/content/dam/rand/www/external/health/projects/hcsus/Base/b02a.pdf>

### **A. Access to Care Scale**

*I am going to read you some statements. Please tell me if you strongly agree, somewhat agree, are uncertain, somewhat disagree, or strongly disagree with each statement.*

	(Circle one) <i>Would you say:</i>	<b>Strongly Agree</b>	<b>Somewhat Agree</b>	<b>Uncertain</b>	<b>Somewhat Disagree</b>	<b>Strongly Disagree</b>
1	If I need hospital care, I can get admitted without any trouble.	1	2	3	4	5
2	It is hard for me to get medical care in an emergency.	1	2	3	4	5
3	Sometimes I go without the medical care I need because it is too expensive.	1	2	3	4	5
4	I have easy access to the medical specialists that I need.	1	2	3	4	5
5	Places where I can get medical care are very conveniently located.	1	2	3	4	5
6	I am able to get medical care whenever I need it.	1	2	3	4	5

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ACCESS TO CARE  
(including Health-Related Quality of Life)

## Social Support Subscale

### References:

- 1) Hays RD, Cunningham WE, Beck CK et al (1995). Health-related Quality of Life in HIV Disease. Assessment 2(4): 363-380.
- 2) Berry SH et al (2002). <http://www.rand.org/health/projects/hcsus/Base.html>
- 3) Fleishman JA, Sherbourne CD, Crystal S, et al. Coping, conflictual social interactions, social support, and mood among HIV-infected persons. HCSUS Consortium. Am J Community Psychol. 2000 Aug; 28(4):421-53.

## **B. Social Support Scale**

*People sometimes look to others for companionship, assistance, or other types of support. How often was each of the following kinds of support available to you (during the past 4 weeks) if you needed it?*

	(Circle one) <i>How often do you have:</i>	<b>None of the time</b>	<b>A little of the time</b>	<b>Some of the time</b>	<b>Most of the time</b>	<b>All of the time</b>
1	Someone to love and make you feel wanted?	1	2	3	4	5
2	Someone to help with daily chores if you were sick?	1	2	3	4	5
3	Someone to help you buy medicines?	1	2	3	4	5
4	Someone to help with transportation?	1	2	3	4	5
5	Someone to give you money if you needed it?	1	2	3	4	5

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## RAND 36-Item Health Survey (Version 1.0)

### References:

- 1) Hays, R. D., Sherbourne, C. D., and Mazel, R. M. (1993). The rand 36-item health survey 1.0. *Health Economics*, 2: 217–227. doi: 10.1002/hec.4730020305
- 2) Ware, J.E., Jr. and Sherbourne, C.D. (1992). The MOS 36-item short-form health survey (SF-36): I. Conceptual framework and item selection. *Medical Care*, 30: 473-483.
- 3) Hays, R.D. and Shapiro, M.F. (1992). An overview of generic health-related quality of life measures for HIV research. *Quality of Life Research*, 1: 91-97.
- 4) Stewart, A.L., Sherbourne, C., Hays, R.D., et al. (1992). "Summary and discussion of MOS measures," In A.L. Stewart and J.E. Ware (Eds.), *Measuring functioning and well-being: The Medical Outcomes Study approach* (pp. 345-371). Duke University Press: Durham, NC.

For scoring instructions, go to:

[http://www.rand.org/health/surveys\\_tools/mos/mos\\_core\\_36item\\_scoring.html](http://www.rand.org/health/surveys_tools/mos/mos_core_36item_scoring.html).

**D. RAND 36-Item Short Form Survey Instrument**

1. In general, would you say your health is:	
Excellent	1
Very good	2
Good	3
Fair	4
Poor	5
2. <b>Compared to one year ago</b> , how would you rate your health in general <b>now</b> ?	
Much better now than one year ago	1
Somewhat better now than one year ago	2
About the same	3
Somewhat worse now than one year ago	4
Much worse now than one year ago	5

The following items are about activities you might do during a typical day. Does **your health now limit you** in these activities? If so, how much?

**(Circle One Number on Each Line)**

	Yes, Limited a Lot	Yes, Limited a Little	No, Not limited at All
3. <b>Vigorous activities</b> , such as running, lifting heavy objects, participating in strenuous sports	[1]	[2]	[3]
4. <b>Moderate activities</b> , such as moving a table, pushing a vacuum cleaner, bowling, or playing golf	[1]	[2]	[3]
5. Lifting or carrying groceries	[1]	[2]	[3]
6. Climbing <b>several</b> flights of stairs	[1]	[2]	[3]
7. Climbing <b>one</b> flight of stairs	[1]	[2]	[3]
8. Bending, kneeling, or stooping	[1]	[2]	[3]
9. Walking <b>more than a mile</b>	[1]	[2]	[3]
10. Walking <b>several blocks</b>	[1]	[2]	[3]
11. Walking <b>one block</b>	[1]	[2]	[3]
12. Bathing or dressing yourself	[1]	[2]	[3]

During the **past 4 weeks**, have you had any of the following problems with your work or other regular daily activities **as a result of your physical health**?

**(Circle One Number on Each Line)**

	Yes	No
13. Cut down the amount of time you spent on work or other activities	1	0
14. <b>Accomplished less</b> than you would like	1	0
15. Were limited in the <b>kind</b> of work or other activities	1	0
16. Had <b>difficulty</b> performing the work or other activities (for example, it took extra effort)	1	0

During the **past 4 weeks**, have you had any of the following problems with your work or other regular daily activities **as a result of any emotional problems** (such as feeling depressed or anxious)?

**(Circle One Number on Each Line)**

	Yes	No
17. Cut down the <b>amount of time</b> you spent on work or other activities	1	0
18. <b>Accomplished less</b> than you would like	1	0
19. Didn't do work or other activities as <b>carefully</b> as usual	1	0

20. During the **past 4 weeks**, to what extent has your physical health or emotional problems interfered with your normal social activities with family, friends, neighbors, or groups?

**(Circle One Number)**

Not at all 1

Slightly 2

Moderately 3

Quite a bit 4

Extremely 5

21. How much **bodily** pain have you had during the **past 4 weeks**?

**(Circle One Number)**

None 1

Very mild 2

Mild 3

Moderate 4

Severe 5

Very severe 6

22. During the **past 4 weeks**, how much did **pain** interfere with your normal work (including both work outside the home and housework)?

**(Circle One Number)**

Not at all 1

A little bit 2

Moderately 3

Quite a bit 4

Extremely 5

These questions are about how you feel and how things have been with you **during the past 4 weeks**. For each question, please give the one answer that comes closest to the way you have been feeling.

How much of the time during the **past 4 weeks** . . .

**(Circle One Number on Each Line)**

	All of the Time	Most of the Time	A Good Bit of the Time	Some of the Time	A Little of the Time	None of the Time
23. Did you feel full of pep?	1	2	3	4	5	6
24. Have you been a very nervous person?	1	2	3	4	5	6
25. Have you felt so down in the dumps that nothing could cheer you up?	1	2	3	4	5	6
26. Have you felt calm and peaceful?	1	2	3	4	5	6
27. Did you have a lot of energy?	1	2	3	4	5	6
28. Have you felt downhearted and blue?	1	2	3	4	5	6

29. Did you feel worn out?	1	2	3	4	5	6
30. Have you been a happy person?	1	2	3	4	5	6
31. Did you feel tired?	1	2	3	4	5	6

32. During the **past 4 weeks**, how much of the time has your **physical health or emotional problems** interfered with your social activities (like visiting with friends, relatives, etc.)?

**(Circle One Number)**

All of the time 1

Most of the time 2

Some of the time 3

A little of the time 4

None of the time 5

How TRUE or FALSE is each of the following statements for you.

**(Circle One Number on Each Line)**

	Definitely True	Mostly True	Don't Know	Mostly False	Definitely False
33. I seem to get sick a little easier than other people	1	2	3	4	5
34. I am as healthy as anybody I know	1	2	3	4	5
35. I expect my health to get worse	1	2	3	4	5
36. My health is excellent	1	2	3	4	5