

Intervention Usability Scale (IUS)

(Adapted from the System Usability Scale)

	Strongly Disagree				Strongly Agree
1. I think I would like to use this intervention frequently	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
2. I found the intervention unnecessarily complex	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
3. I thought the intervention was easy to use	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
4. I think that I would need the support of an expert consultant to be able to use this intervention	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
5. I found the various components of this intervention were well integrated	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
6. I thought there was too much inconsistency in this Intervention	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
7. I would imagine that most people would learn to use this intervention very quickly	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
8. I found this intervention very cumbersome to use	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
9. I felt very confident using this intervention	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
10. I needed to learn a lot of things before I could get going with this intervention	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5

Note: This measure can be combined with additional follow-up questions that are project specific.

Adapted from the System Usability Scale:

Brooke, J. (1996). SUS-A quick and dirty usability scale. *Usability evaluation in industry*, 189(194), 4-7.

Psychometrics for the IUS are described here: Lyon, A. R., Pullmann, M. D., Jacobson, J., Osterhage, K., Al Achkar, M., Renn, B. N., Munson, S. A., & Areán, P. A. (2021). Assessing the usability of complex psychosocial interventions: The Intervention Usability Scale. *Implementation Research and Practice*. <https://doi.org/10.1177/2633489520987828>

Intervention Usability Scale (IUS) Scoring Instructions

Steps	Compute here
1a. Add together scores of all odd numbered items (1, 3, 5, 7, 9).	1a:
1b. Subtract 5.	1b:
2a. Add together scores of all even numbered items (2, 4, 6, 8, 10).	2a:
2b. Compute $[25 - (\text{sum from 2a})]$. (This is done because these items are reverse coded.)	2b:
3. Add together totals from steps 1b and 2b.	3:
4. Multiply total by 2.5. This is your total score , and can range from 0-100.	4:

Interpretation

Although no cut scores or percentiles have been established for the IUS, cautious application of norms from the System Usability Scale (on which the IUS is based) suggests that a total score of 70 or greater may be considered adequate usability.