

UK Biobank

Web-based version of Mood module

Version 1.4

<http://www.ukbiobank.ac.uk/>
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1 Introduction

- 1.1 This document specifies the web-based implementation of the mood questions which capture mood prior to the administration of the online cognitive function tests.
- 1.2 The UK Biobank cognitive function tests have been selected to cover a range of cognitive domains and are believed to be sensitive to cognitive decline and dementia. All tests have been constructed specifically for use in UK Biobank and other epidemiological studies in order to conform to the constraints of conducting large population-based studies. Tests have been constructed using established testing paradigms that have been shown to produce valid scores and to be acceptable to participants.
- 1.3 The questions used in the Mood module are based on, but not the same as the MHI-5 questions so should not be referred to as MHI-5.
- 1.4 Respondents were invited to complete the questions using their own devices, via touchscreen interface (tablet or phone) or traditional desktop computer. No time limits were placed on participants whilst they answered the questions.

2 Questions asked and data captured

- 2.1 At the start of the test, the following text is shown:
“First we need to check a few things. Over the past week have you:”
- 2.2 The following questions are asked:

	Healthy Minds (2014)			Healthy Minds 2 (2021)		
ID	Question Text	Responses	Field ID	Question Text	Responses	Field ID
Question 1 [M1a]	Been very nervous?	[Select one from] 1=All of the time 2=Most of the time 3=Some of the time 4=A little of the time 5=None of the time	Data field 23045	Been very nervous?	[Select one from] 1=All of the time 2=Most of the time 3=Some of the time 4=A little of the time 5=None of the time	Data field 23045
Question 2 [M1b]	Felt so down in the dumps that nothing could cheer you up?	[Select one from] 1=All of the time 2=Most of the time 3=Some of the time 4=A little of the time 5=None of the time	Data field 23046	Felt so down in the dumps that nothing could cheer you up?	[Select one from] 1=All of the time 2=Most of the time 3=Some of the time 4=A little of the time 5=None of the time	Data field 23046

Question 3 [M1c]	Felt calm and peaceful?	<i>[Select one from]</i> 1=All of the time 2=Most of the time 3=Some of the time 4=A little of the time 5=None of the time	Data field 23047	Felt calm and peaceful?	<i>[Select one from]</i> 1=All of the time 2=Most of the time 3=Some of the time 4=A little of the time 5=None of the time	Data field 23047
Question 4 [M1d]	Felt downhearted and depressed?	<i>[Select one from]</i> 1=All of the time 2=Most of the time 3=Some of the time 4=A little of the time 5=None of the time	Data field 23072	Felt downhearted and depressed?	<i>[Select one from]</i> 1=All of the time 2=Most of the time 3=Some of the time 4=A little of the time 5=None of the time	Data field 23072
Question 5 [M1e]	Been happy?	<i>[Select one from]</i> 1=All of the time 2=Most of the time 3=Some of the time 4=A little of the time 5=None of the time	Data field 23076	Been happy?	<i>[Select one from]</i> 1=All of the time 2=Most of the time 3=Some of the time 4=A little of the time 5=None of the time	Data field 23076
When mood was completed			Data field 23079			Data field 23079