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CHAPTER 24

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PHILOSOPHICAL METHODS IN HAPPINESS RESEARCH

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VALERIE TIBERIUS

6

University of Minnesota, USA

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INTRODUCTION

8 PHILOSOPHERS do not typically run experiments, conduct surveys, or analyze data. So what
9 do we do? To the outsider, it may seem as if “philosophical method” is just a term for glorify-
10 ing what really amounts to sitting in one’s armchair thinking about something. There is
11 some truth to this stereotype of the philosopher, but it is also true that we employ methods
12 in our armchairs, methods that are well suited to answering particular kinds of questions. In
13 this essay I distinguish the kinds of questions that philosophical methods are designed to
14 answer from the kinds of questions that the methods of empirical psychology are designed
15 to answer, I give an overview of what philosophical methods are used in happiness research,
16 and, finally, I say something about why this matters.

17 Psychological science is paradigmatically concerned with questions about cause and
18 effect, questions like: What causes people to be happy? How does happiness affect individu-
19 als and communities? What are the effects of unhappiness on individuals and the communi-
20 ties to which they belong? These questions cannot be answered without conducting carefully
21 controlled studies that allow us to quantify and interpret our observations of the world
22 objectively. Philosophers and philosophical methods have no special privilege here.

23 But before we investigate how happiness is caused and what effects it has, we need to know
24 what it *is*. When it comes to questions about the definition or the *nature* of happiness, phi-
25 losophers have something to contribute. To see this, we need to distinguish different ques-
26 tions one might have about what happiness is. First, there are some questions about what
27 happiness is that can be answered by scientific methods. For instance, “What do people
28 mean when they use the word ‘happiness?’” is a question that is best answered by interview-
29 ing subjects and conducting surveys. Questions about what people, in fact, want in their
30 lives are also empirical questions. But there is another kind of question about the nature of
31 happiness that cannot be answered purely by observation and investigation of the world.





1 This is the question “What is *happiness* such that it is a good thing to aim at in one’s own life
 2 or to try to procure for others?” This is what philosophers call a *normative question*, that is, a
 3 question about what ought to be rather than what is. This is a question that we can’t answer
 4 by surveying people, because it might be that what people think happiness is, what they
 5 want, and what they in fact aim at in their lives, do not track something worthwhile.

6 Of course, one might reject normative questions. One might think that there are no stan-
 7 dards (or no good standards) for assessing whether something is worthwhile or good to aim
 8 at. One might think, in other words, that there are no methods for addressing normative ques-
 9 tions and that the best we can do is to answer the empirical questions about how people use
 10 the concept of “happiness” and what they, in fact, aim at in their lives. This would be to reject
 11 ethics—a field whose business it is to employ philosophical methods to address normative
 12 questions. The rejection of ethics and, along with it, the assumption that at least some norma-
 13 tive questions are tractable, seems an extreme and undesirable position to take. Moreover, this
 14 extreme position doesn’t seem to be the one that most psychologists interested in happiness
 15 are inclined to take; indeed, questions about construct validity in happiness research seem to
 16 be questions about whether the way happiness gets operationalized really captures an impor-
 17 tant, normative notion. So, it is worth taking a look at the methods philosophy has to offer
 18 (see Tiberius and Hall (2010) for elaboration of the argument in this paragraph).

19 Before we turn to the main subject of this essay, a note about terminology is in order.
 20 “Happiness” has at least two different senses. It can refer to a positive psychological state as it
 21 seems to when we ask whether someone is “feeling happy”. Or it can refer to a broader goal
 22 of life as it seems to when we talk about “the pursuit of happiness” or when we ask whether
 23 someone has had “a happy life”. In this essay, I use “happiness” in the second sense (though
 24 the same points about philosophical methods could be made about “happiness” in the psy-
 25 chological sense). This is a deviation from some philosophers’ usage (Haybron, 2008;
 26 Sumner, 1996), but it makes sense in this context because the peculiarly philosophical ques-
 27 tions arise more clearly for happiness in the second sense. Because of the double meaning of
 28 “happiness”, philosophers interested in the goal of life or what is good for a person often use
 29 the term “well-being” instead of “happiness”. Therefore, I will sometimes discuss philoso-
 30 phers’ views about well-being. The subtle differences between these concepts should not
 31 matter for the purposes of discussing philosophical methods.

32 WHAT DO WE WANT FROM A 33 PHILOSOPHICAL ANALYSIS?

34 I have said that the question about the nature of happiness is, at least in part, a normative
 35 question and that this means we cannot employ purely empirical methods to answer it.
 36 Having said that, it must also be acknowledged that the nature of happiness isn’t something
 37 that floats free from our ordinary ideas about what it is. An analysis of happiness that identi-
 38 fied it with a bizarre kind of life that no one actually has any interest in could not be correct.
 39 Happiness is something ordinary people have an interest in and this interest explains why
 40 research into happiness is so important. Therefore, even a philosophical analysis of happi-
 41 ness must pay attention to the ordinary concept and to actual human experiences of it.





1 Notice, though, that this makes things tricky. If ordinary views about happiness are
 2 numerous and conflicting, then paying attention to the ordinary concept and related experi-
 3 ences is not going to lead us to a univocal answer to the question “What is happiness?” Given
 4 this, according to most philosophers who work on this topic, what we need to do is to con-
 5 struct a theory of happiness that fits well with *some* ordinary uses of the concept and *some*
 6 experiences. Which parts of the ordinary concept and which ordinary experiences should
 7 be accommodated by our theory of happiness will be determined by the normative dimen-
 8 sion of happiness. Dan Haybron (2008) calls this kind of analysis a “reconstructive analysis”,
 9 the purpose of which “is not to explicate but to reconstruct: reworking rough-and-ready
 10 folk concepts to get something better suited to thinking clearly about the matters that
 11 concern us” (p. 47).

12 There are, then, two criteria for an adequate theory of happiness. L. W. Sumner (1996) has
 13 referred to these as *the criterion of descriptive adequacy* and *the criterion of normative ade-*
 14 *quacy*. Though different philosophers may interpret these criteria as demanding somewhat
 15 different things, the current consensus is that both are important. The former is typically
 16 taken to require that the theory fit our ordinary experiences and uses of the concept.
 17 Sometimes it has been taken to require, further, that the theory makes happiness something
 18 amenable to empirical investigation and measurement (Griffin, 1986; Tiberius & Plakias,
 19 2010). The criterion of normative adequacy requires that a theory of happiness should jus-
 20 tify claims about the value of happiness and explain why we have good reason to pursue it; it
 21 may also require that the resulting theory is adequate to playing a particular role in moral
 22 theory. For example, for Utilitarians, according to whom happiness is the central notion in
 23 moral theory, normative adequacy will mean that the theory of happiness should make
 24 happiness something that is up to this important job (Griffin, 1986).

25 GENERAL METHODOLOGY

26 To construct a theory that meets the above two criteria, moral philosophers tend to employ
 27 the method of reflective equilibrium (Daniels, 1979). (My focus is on the method that
 28 predominates in contemporary analytic philosophy. Different methods are used in other
 29 philosophical traditions, some of which are discussed in other entries in this volume.)
 30 According to this method, we construct normative theories by bringing into equilibrium
 31 ordinary judgments about particular cases (e.g., “Mary led a happy life, even though she
 32 didn’t get everything she wanted”), putative normative principles (e.g., happiness is that
 33 which is to be promoted by beneficent action), and background theories (e.g., psychological
 34 theories about hedonic adaptation). We may not be able to save all of our intuitive judgments,
 35 and some of our principles may need to be modified or thrown out altogether, but the goal is
 36 to construct a theory that explains and systematizes as much of this large body of information
 37 as possible within the relevant theoretical constraints. We can see theoretical constraints as
 38 included in the forgoing list of things that must be brought into equilibrium. (For example,
 39 they might be theoretical principles, like simplicity and consistency, which are supported by a
 40 background conception of what counts as a good theory.) This methodology has obvious
 41 similarities to the scientific method: empirical theories are based on and aim to explain our
 42 observations, but sometimes a theory is well confirmed enough that a conflicting observation



1 must be explained away and discounted. Similarly, when we use reflective equilibrium to
2 defend a normative theory such as a theory of happiness we aim to systematize our intuitions,
3 but there can be many reasons to discount intuitions when not all of them can be saved.

4 To see how the process goes it will be helpful to work through an example. Consider hedonism,
5 the view that happiness is just pleasure and the absence of pain. (According to the
6 philosopher Fred Feldman (2004), the process he uses to defend hedonism “is to attempt to
7 get myself (and my patient and sympathetic reader) into reflective equilibrium with some
8 form of hedonism” (p. 6).) Hedonism makes sense of many of our intuitions about cases: I
9 think that my dog is happy when he gets his dinner because food is one of his major pleasures
10 in life, I notice that my mother is happy when I telephone because it gives her pleasure
11 to talk to me, I think that chemotherapy makes people unhappy because it is very unpleasant,
12 and so on. Pleasure and happiness do seem to be closely related. But there are other
13 intuitions about cases that conflict with hedonism. For example, imagine a life in which
14 pleasure is the only thing it is possible to achieve. Do we think that a person living such a
15 life—say, someone hooked up to a reliably pleasure-producing virtual reality machine—is
16 living a happy life? Not everyone thinks so. (Robert Nozick’s “experience machine” is a now
17 infamous version of this argument against hedonism (Nozick, 1974, pp. 42–45).) Some people
18 think a happy life, a life that is worth living, is one in which we actually achieve things,
19 not just one in which we feel good.

20 What do we do about these conflicting intuitions? Guided by the method of reflective
21 equilibrium, we could look to background theories or normative principles to help us. For
22 example, consideration of the psychological theory of hedonic adaptation might lead us to
23 think that pleasure can’t be the goal of life, because it doesn’t make sense to structure our lives
24 around a goal that always eludes us. (Elijah Millgram (2000) makes an argument like this.)
25 Further, the principle that happiness is that which ought to be promoted by beneficent action
26 could lead us to think that hedonism is missing something on the grounds of additional intuitions
27 about what benefits a person. When we start thinking about harming and benefiting
28 others and we bring these thoughts to bear on the discussion of happiness, hedonism may
29 begin to look like a theory that focuses too narrowly on one aspect of a person’s life.

30 Philosophers in the Aristotelian tradition also use the method of reflective equilibrium to
31 define *eudaimonia*, which they translate as happiness or (sometimes) flourishing. According
32 to Richard Kraut (2006), Aristotle’s method comprises five stages: (1) consult expert opinion
33 about happiness and also opinions that are widely shared; (2) consider the puzzles that arise
34 when opinions conflict; (3) discover the theory of happiness that best explains the puzzles
35 and preserves as many opinions as possible; (4) with this theory in hand, return to the opinions
36 to achieve a better understanding of them; and (5) subject the theory to the test of experience.
37 We can see how this process is a form of reflective equilibrium insofar as it begins
38 with intuitions or opinions and justifies taking some intuitions more seriously than others
39 by trying to fit them into a coherent whole.¹ We can also see how this method leads to a theory
40 that has normative significance, because the point of ethical inquiry according to

¹ Kraut (2006) suggests that Aristotle’s method is foundational (as opposed to coherentist) because the theory of happiness that results from the process is a “foundational starting-point” (p. 89) that supports lower order opinions. I would argue that the theory is also, in part, justified by opinion (what other source of justification is there, after all?), which does make it a variety of reflective equilibrium.

1 Aristotle is to arrive at an understanding about how to live that provides a compelling answer
2 to one's practical questions.

3 Aristotle's method has been adapted by his followers. For example, Martha Nussbaum
4 (2001) uses a methodology that incorporates contemporary ideas about how reflective equi-
5 librium should work. According to Nussbaum, happiness or flourishing is to be understood
6 in terms of "human functional capabilities", which include: life; bodily health; bodily integ-
7 rity; senses, imagination, and thought; emotions; practical reason; affiliation; other species;
8 play; and control over one's environment (Nussbaum, 2001, pp. 78–80). A flourishing per-
9 son is one who develops these capabilities well. Nussbaum (2001) argues that her list of capa-
10 bilities is in part justified by the "*overlapping consensus* [about the list] on the part of people
11 with otherwise very different views of human life" (p. 76). Nussbaum adds a dimension of
12 cross cultural empirical inquiry to her method. Instead of relying entirely on her own intu-
13 itions or the intuitions of her students in her application of reflective equilibrium, she
14 attempts to test the theory against the opinions of people across the world. In doing so, she is
15 following Aristotle's advice to begin with opinions that are widely shared (as well as the
16 opinions of experts).

17 It must be pointed out that Nussbaum does not think the opinions of the many—even
18 opinions shared across cultures—*determine* the right view about human flourishing. She
19 says "the primary weight of justification remains with the intuitive conception of truly
20 human functioning and what that entails" (Nussbaum, 2001, p. 76). Here she is acknowledg-
21 ing the point I have been emphasizing that what people happen to think does not automati-
22 cally answer normative questions about how we ought to live. More work must be done to
23 construct a theory that makes sense of the various intuitions, to draw out the implications of
24 this theory, and to evaluate the whole package in the light of principles, background theories
25 and experience.

26 The method of reflective equilibrium functions to achieve both descriptive and norma-
27 tive adequacy. This back-and-forth process is not easy, but it is unclear how we would make
28 progress in addressing questions that have a normative dimension without it. We would
29 either be stuck with our pre-reflective, often conflicting opinions about happiness, or we
30 would be forced to decide arbitrarily on a conception of happiness. Neither of these options
31 supplies a satisfactory foundation for empirical study. I do not at all mean to suggest that
32 current psychological research on happiness proceeds on confused or arbitrary assump-
33 tions. The point is that insofar as it doesn't this is because some reasonable method for decid-
34 ing what to count as happiness or well-being has already been employed, either by the
35 researchers themselves or by the philosophers on whom they rely. The method described
36 here is one respectable method to which empirical researchers are likely to be sympathetic.

37 One might wonder, though, how respectable this method really is. Does what results from
38 the reflective equilibrium process really counts as progress? Can reflective equilibrium *prove*
39 that we ought to think of happiness in one way or another? Can it demonstrate that one theory
40 is correct and the alternatives false? Why isn't this process arbitrary in just the way we hoped
41 to avoid? These are deep questions that go beyond the scope of this chapter, but the basic strat-
42 egy for defending the methodology is to insist that the demand for an incontrovertible proof
43 about happiness is an illegitimate demand.

44 As Kraut (2006) puts it:

45 Ethical inquiry is an attempt to become wiser about practical matters, not to convince a real
46 or hypothetical opponent. It is part of one's own intellectual and moral development, not an



1 attempt to convince a hypothetical skeptic or to bring it about that more people think and act
2 as one does. (p. 77)

3 We might say about the philosophical project of defending normative theories in general
4 that the task is to construct a theory that makes the best sense of all the various ideas we have
5 about happiness and that is compelling to those of us whose interests it is made to address.
6 What we need, then, is not standards of *proof*, but criteria for making progress or for judging
7 that one theoretical solution is better than another. These criteria are easiest to grasp by
8 thinking about the dialectical method philosophers rely on in general. Philosophers typi-
9 cally proceed by generating hypotheses, considering objections, and rejecting or reformu-
10 lating the original hypothesis. This general schema describes what happens when we use the
11 method of reflective equilibrium: (1) we start with a theory that purports to make sense of all
12 the relevant considerations (the various intuitions, principles and background theories, i.e.,
13 the data); (2) considerations that conflict with this theory are presented as objections to the
14 theory; and (3) we modify the theory to meet the objections, explain why the objections
15 needn't be heeded in the first place, or reject the theory entirely and start over. This process
16 is repeated until we have answered all the objections and any further modification to the
17 theory would result in conflict with other, more weighty considerations.

18 Notice that this process is not mechanical; what counts as a good objection, which con-
19 siderations have the most weight, and what counts as a coherent solution are matters for
20 discernment and cannot be decided by the numbers (it's not the case that *more* intuitions
21 win). Relevant to these judgments are questions that are philosophical rather than empiri-
22 cal: What are the implications of accepting a particular intuition for other cases? How do the
23 principles apply in different contexts? What other concepts might be disentangled from the
24 target concept? Thus engaging in the three-stage process of reflective equilibrium requires
25 reflection on principles, cases, concepts and the inferential relations between them in addi-
26 tion to attention to the empirical facts.

27 Though there is no deductive proof of a theory of happiness, then, there is evidence for
28 and against different theories and a standard for what counts as better. The best theory is the
29 one that is favored by the preponderance of evidence from our intuitions about happiness,
30 background theories about what human beings are like, reasonable principles, theoretical
31 needs, and real-life experience. It is worth noting that the best conclusion to draw about
32 happiness might turn out to be that there is no single theory that is suited for all of our pur-
33 poses (Alexandrova, 2009; Nyholm, 2008).

34

SPECIFIC METHODS

35 As philosophers employ reflective equilibrium to arrive at a descriptively and normatively
36 adequate theory of happiness, they also use some specific methods such as *thought experi-*
37 *ments*. Psychologists also use these methods to support their normative assumptions (and
38 for other purposes), though they may not conceive of themselves as using them to construct
39 a normative theory. In this section I discuss some of the tools in the philosopher's toolbox
40 and explain why these tools are particularly suited to the task of defending normative theo-
41 ries in reflective equilibrium.





1 In the context of reflective equilibrium, the overarching purpose of philosophical tools is
 2 to justify decisions about what to preserve and what to jettison in the construction of a the-
 3 ory of happiness. These tools are (in the terms familiar to psychologists) *methods* for gather-
 4 ing data that will add to the case for or against a particular hypothesis about the nature of
 5 happiness. For example, the claim that pleasure is the only thing good in itself is incompati-
 6 ble with the claim that there are other intrinsic goods; a coherent theory of happiness can't
 7 accept them both. Nozick's (1974) experience machine example (discussed in the following
 8 paragraph) is a method for generating more data (stronger and more numerous intuitions)
 9 on the side of rejecting the former.

10 Thought experiments, common tools in philosophy and the sciences, are “devices of the
 11 imagination used to investigate the nature of things” (Brown, 2007). In normative theory
 12 they are often used to investigate intuitions about specific features of a concept. For example,
 13 Nozick's (1974) thought experiment, which presents us a case in which you have to decide
 14 whether to hook up to a machine that some trustworthy super duper neuroscientists will
 15 program to give you a very pleasant illusion of a life, is designed to ascertain intuitions about
 16 whether pleasure is the only thing we desire. The way Nozick sets up the case, all other fac-
 17 tors are supposed to be eliminated by hypothesis. If this were real life, of course, one would
 18 wonder about the reliability of the machine, the trustworthiness of the scientists, and so on,
 19 but Nozick asks us to put these worries aside so that we can focus on whether pleasure is the
 20 only desirable thing.

21 People sometimes complain about philosophers' use of “crazy” science fiction cases, but
 22 these complaints ignore the difficulty in isolating intuitions. A more realistic example than
 23 Nozick's would be the case of someone who has the option of spending several hours each
 24 evening in a blissful, drug-induced state. But this example does not pit the value of pleasure
 25 against other possible values, because in real life drug use has seriously unpleasant long-
 26 term consequences and this fact clouds the issue.

27 Philosophers also use *intuition pumps* in order to argue for a particular theory or against
 28 alternative views that may conflict with it. For example, Amartya Sen's (1987) brief descrip-
 29 tion of the lives of oppressed people evokes or “pumps” the intuition that subjective satisfac-
 30 tion with life cannot be all there is to living well:

31 The hopeless beggar, the precarious landless labourer, the dominated housewife, the hard-
 32 ened unemployed or the over-exhausted coolie may all take pleasures in small mercies, and
 33 manage to suppress intense suffering for the necessity of continuing survival, but it would be
 34 ethically deeply mistaken to attach a correspondingly small value to the loss of their well-
 35 being because of this survival strategy. (pp. 45–46)

36 Sen's brief description of these four characters leads us to think that there is something
 37 unfortunate about their lives, despite the fact that they are satisfied. Drawing our attention
 38 to problem cases for a theory that takes happiness to consist solely in positive subjective atti-
 39 tudes stimulates intuitions on the other side and can lead us to change our view about what
 40 must be discarded in reflective equilibrium.

41 These two methods are related because thought experiments can serve as intuition pumps.
 42 For example, Nozick's thought experiment is meant to pump the intuition that being in touch
 43 with reality is valuable for its own sake. However, not all intuition pumps are thought experi-
 44 ments. One can pump an intuition by drawing the audience's attention to certain facts with-
 45 out asking them to engage in the imaginative exercise of considering a thought experiment.





1 Another method philosophers use to attack competing theories is *counter-exampl*
 2 *ing*. Counter-examples to a theory can be real-life examples or thought experiments and they are
 3 meant to pump intuitions against a particular theory, but what's special about this method is
 4 that it is a method of critique. Typically, it is used against theories that provide necessary and
 5 sufficient conditions for the application of a concept. To counter-example an analysis, one
 6 devises an example that meets all the necessary and sufficient conditions, yet intuitively
 7 seems not to be an example to which the concept in question applies. For example, accord-
 8 ing to one analysis, what is good for a person is what her fully informed self would want her
 9 actual self to want. This analysis, which has been quite popular in philosophy (Griffin, 1986;
 10 Railton, 1986), has been subject to numerous counter-examples. Here is one, aimed at a the-
 11 ory of practical reason according to which we have reason to do what we would want to do
 12 after vivid, informed, dispassionate reflection:

13 Suppose an enthusiastic fan wants the Lakers to win the NBA championship and, largely be-
 14 cause of her partisanship, she enjoys watching their games. But suppose further, what seems
 15 possible, that she would lose her partisanship and much of her enjoyment, if she vividly and
 16 dispassionately reflected on the facts about opposing players, their families, their desire to
 17 win, et cetera. She does not so reflect because she knows what would happen. (Hill, 1986,
 18 pp. 610–611)

19 The Lakers fan meets the theory's necessary conditions for someone who has a reason not
 20 to enjoy watching her team, because she would not desire to do so after reflection.
 21 Nevertheless, intuitively, Hill thinks we will be inclined to believe that there is nothing
 22 wrong with the Lakers fan enjoying the game. She has no reason not to watch and enjoy it.
 23 Hill's example is a counter-example to the informed desire theory.

24 One of the advantages of interdisciplinary study of happiness is that sometimes impor-
 25 tant counter-examples to a philosophical theory may come from the empirical literature.
 26 For example, the claim that people's overall life satisfaction varies with trivial factors such as
 27 the weather (Schwarz & Strack, 1999) presents a counter-example to the theory that identi-
 28 fies happiness with life-satisfaction on the assumption that happiness has greater stability.
 29 To defend a theory against counter-examples one either explains away the example so that it
 30 is revealed not to run counter to the theory, or one modifies the theory.² Tiberius and Plakias
 31 (2010) have argued that the life-satisfaction theory of well-being can be saved if we modify
 32 the theory to count only experiences of life-satisfaction that are responsive to what one val-
 33 ues. Thus, they defend the Value-Based Life-Satisfaction theory of well-being in response to
 34 counter-examples that arise from psychology.

35 Whether pumping intuitions in favor of their own theory or critiquing a rival, it is clear
 36 from the foregoing discussion that philosophers often rely on examples or cases. Good
 37 examples focus the mind and make vivid the reasons to go this way rather than that in com-
 38 ing to an equilibrium. One might accept this strategy and yet wonder why philosophers are
 39 not more concerned to take examples from "real life". Of course, the fact that philosophers'
 40 examples are not from controlled experiments does not mean they aren't from real life. The
 41 examples we have discussed earlier—Sen's hopeless beggar, Hill's Lakers fan—come from
 42 the real life experiences of the authors. But philosophical examples are not (not typically
 43 anyway) case study reports of actual people. Moreover, they are often written in a literary

² In defense of hedonism against the experience machine thought experiment, Crisp (2006) uses the former strategy and Feldman (2004) the latter.



1 style or, indeed, come from literary works. For example, Alexandrova (2009) uses a fiction-
2 alized case study in order to argue for well-being “variantism,” according to which what
3 counts as well-being varies with the context. Haybron (2008) uses the character of Santiago
4 from Hemingway’s *Old Man and the Sea* as a paradigm case of happiness in order to
5 lend support to his own emotional state theory of happiness: “... Santiago is not the image
6 of happiness in the ‘smiley-face’ sense ... Yet he is a model of what the ancients called
7 *ataraxia*– tranquility, imperturbability – and Hemingway’s exemplar, I suspect, of genuine
8 happiness” (p. 110).

9 Haybron (2008) defends the use of literary examples and literary style by arguing that the
10 complexity of happiness makes it difficult to describe analytically:

11 The phenomenology of well-being is enormously rich, to put it mildly, leaving even poets at
12 a loss to convey anything more than a hint of it ... The process of verbal articulation distills
13 the “blooming, buzzing confusions”³ of lived experience down to the common currency
14 of shared ideas, using as little of that currency as possible. Most of the information is, of
15 necessity, lost in the transformation. Scientific language is more lossy still, since it trades only
16 in the very narrow coinage of ideas that can be precisely defined, quantified and measured.
17 (pp. 55–56)

18 The idea is that literary examples allow us to see something about human experience that
19 would be very difficult to convey in precise philosophical or scientific language. In particu-
20 lar, literary examples can convey the attractiveness of a kind of life or the horror of another.
21 Good literature can do this by causing us to identify or empathize with a character whose
22 experience might be quite far from our own: a stark scientific description of Santiago the
23 Cuban fisherman may not have the same effect as Hemingway’s prose. So, the point of using
24 literary style is not only that happiness is too complex to describe without it, but also that
25 beautifully described examples can provide the reader a different kind of knowledge: knowl-
26 edge of what it would be like to live a certain kind of life rather than just information about
27 what happens to the person who lives it. This is important if we take our project in reflective
28 equilibrium to be to survey all the relevant information and devise the theory that best fits it
29 together. Surely, what it is like to live in different ways is relevant to the project of under-
30 standing happiness, and literature is particularly well suited to conveying information about
31 what it is like to live a certain kind of life. Literary examples, then, give us more information
32 but also information of a qualitatively different kind.

33 Finally, philosophers are beginning to use methods familiar to psychologists in the form
34 of surveys designed to ascertain the conditions under which people will apply such concepts
35 as “happiness” and “well-being”. Sven Nyholm (2008), for example, has argued that the folk
36 concept of happiness is moralized, because subjects are more likely to say that a person is
37 happy if he is living a morally good life than if he is living a morally bad life. Building on this
38 work, Phillips *et al.* (forthcoming) show that evaluative judgments play a role in the applica-
39 tion of the concept of “happiness”, though not for the concept of “unhappiness”. We can
40 understand the point of these forays into what has come to be called “experimental philoso-
41 phy” by seeing them in the context of the overall methodology of reflective equilibrium.
42 Folk usage of the relevant concepts in the form of judgments (or intuitions) about particular
43 cases is one source of information that must be brought into equilibrium. Of course, folk

³ This three-word quote is from James, W. (1890/1981) *The Principles of Psychology*. Cambridge, MA: Harvard University Press, p. 462.



1 usage needn't carry the day: to arrive at a theory of happiness that is adequate to the role it
 2 must play in a moral theory, for example, we may need to conclude that sometimes people
 3 are mistaken about what happiness really is. (There may also be non-philosophical reasons
 4 for discounting the information we get about folk concepts from survey research. In partic-
 5 ular, as psychologists are keenly aware, measurement problems such as misleading or con-
 6 fusing survey questions embedded in the methods can give us reason to reject the data.) But
 7 what people think about happiness is relevant, and experimental philosophers have realized
 8 that we don't know what people think unless we ask them.

9

WORKING TOGETHER

10 Some of the methods I have described can be employed from the armchair. One can devise
 11 thought experiments and come up with explanations for why counter-examples aren't really
 12 counter-examples from the comfort of one's office. But the overall methodology of reflective
 13 equilibrium and many of the particular methods employed to serve this methodology are
 14 best employed by being engaged with the world and with the sciences. Psychological
 15 research can show us counter-examples we may not otherwise have thought of, studies of
 16 people's actual use of concepts can give us new data points in our attempt to find equilib-
 17 rium, and background information about human psychology in general is relevant to the
 18 construction of the best justified theory of happiness. Further, articulating a theory of
 19 happiness is only part of the important work that needs to be done. Theories need to be
 20 interpreted and applied and these steps demand empirical research.

21 That said, it is important to remember that reflective equilibrium is a philosophical method-
 22 ology suited to constructing normative theories. If happiness is a normative notion that
 23 describes what it makes most sense to aim for in life, then how people happen to use the concept
 24 is not going to determine its nature, and information about the empirical study of happiness will
 25 be relevant as one strand in the mass of material that we must knit together. Other strands will
 26 come from reflection about what matters when we're seeing things clearly, what it means to see
 27 things clearly, and on the role that happiness plays in life and in our moral practice.

28 Philosophical work that aims to reach reflective equilibrium about happiness helps
 29 empirical investigators start from sound assumptions, and the results of the empirical inves-
 30 tigations can help inform and deepen reflective equilibrium. Putting theories into practice
 31 requires empirical study, but philosophical reflection can be helpful here too when practice
 32 uncovers new questions about the nature of happiness. If these claims are correct, then we
 33 have reason to think that the best results in happiness research will be achieved if psycholo-
 34 gists and philosophers work collaboratively. Perhaps it should come as no surprise that such
 35 a complex topic would require putting our heads together.

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