# Dive Into SWB: history and philosopy major theories measurment

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# <u>outline</u>

why study happiness?

common and ancient wisdom (the 5 theories!)

five major theories [just quick, properly next week!]

history and philosophy

can we study it scientifically? [validity]

the classics, the pioneers [subjective]

#### today

- motivate "why happiness?" and some philosophy and history
- "prove" it is science: validity, reliability
- and start the 5 theories (dig deep next week)
- (and only then, in 2 and 3 wks, pub pol/adm and community stuff)

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why study happiness ?

## why?

- end in itself!
- "a prince who will not undergo the difficulty of understanding must undergo the danger of trusting"
- [everything, eg happiness experts, car mechanics, physicians]
- a number of fascinating research questions to answer eg: can money buy happiness?

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# money (discuss like 40min)

- People who claim that money can't buy happiness just don't know where to shop. Anonymous [needs/livability v wants/consumerism etc]
- A wealthy man is one who earns \$ 10,000 a year more than his wife's sister's husband. H.L. Mencken [comparisons]
- Life is a progress from want to want, not from enjoyment to enjoyment. Samuel Johnson, 1776 [treadmill]
  If thou wilt make a man happy, add not unto his riches but
- take away from his desires. Epicurus
  [aspirations/expectations; Carver/swb as motivator; human as center of universe/Jung/look inside, not

outside]; Megadeath v Metallica (Manson, 2015)

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# history: McMahon D "Happiness: A history"

- From beginnings we were interested in happiness:
- essentially two ideas, "good life" v "happy life/pleasure"
- kind of like Apollo v Dionysus:
- Apollo: rational thinking and order, and appeals to logic, prudence and purity.
- Dionysus, the god of wine and dance: irrationality and chaos, and appeals to emotions and instincts.
- o but most popular:
- Aristotelian Eudaimonia (good life, living well)
- Benthamite Greatest Happiness for the Greatest Number

history and philosophy 9/46

#### Aristotelian Eudaimonia

- Eudamonia=realization of one's potential !! carol ryff
   https://www.youtube.com/watch?v=b1EUawAO-oo 1:20
- o Eudaimonia=good life: virtue, good spirit
- Eudaimonia (happiness) = active, complete life inclusive of all that has intrinsic value
- perfection in respect of virtue; resources sufficient for a living creature
- O https://positivepsychologyprogram.com/eudaimonia/
- O https://en.wikipedia.org/wiki/Eudaimonia

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#### Benthamite Greatest SWB for the Greatest Num

- more pleasure than pain for all
- hedonic calculus: seek pleasure, avoid pain:
- happiness = pleasure pain
- have political and legal reforms to produce
- Greatest Happiness for the Greatest Number
- this is what we're witnessing today!
- o early political advocates: Stiglitz et al. (2009), now even Sachs!
- UK, New Zealand, UAE/Dubai, OECD, Bhutan, etc

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## **Epicurus**

- all pleasure is good! (Annas, 1987)
- but not unnecessary desires (consumerism!), rather simple and frugal life; desire only the very basics, otherwise setting up yourself for hedonic treadmill (Weijers, 2011)
- o overindulgence often leads to pain
- achieve inner tranquility
- http://www.pursuit-of-happiness.org/history-of-happiness/epicurus/
- (Brooks, 2021)
- be frugal and social, ie like a commune/hippie! (School of Life-Epicurus) https://youtu.be/Kg\_47J6sy3A (fun; and others by school of life)

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## Dionysus aka Bacchus

- god of the grape-harvest, wine making and wine, of fertility, ritual madness, religious ecstasy and theater
- https://en.wikipedia.org/wiki/Dionysus
- on hedonism, pleasure,
- o eg see doctoral thesis by Dan Weijers: http:

//researcharchive.vuw.ac.nz/bitstream/handle/10063/2370/thesis.pdf?sequence=2

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#### Mill

"It is better to be a human being dissatisfied than a pig satisfied; better to be Socrates dissatisfied than a fool satisfied." (Mill, 2010) discuss

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https://open.library.okstate.edu/introphilosophy/chapter/pigs-or-socrates/#:~:
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 $\verb|text=It\%20| is\%20 better\%20| to\%20| be,own\%20| side\%20| of\%20| the\%20| question.$ 

○ Wong (2018) grad sch— > bad menHea

make him happy, is capable probably of more acute suffering"

which one do you like? Bentham or Aristotle?
 (a fascinating philosophical debate (Nussbaum, 2005))

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#### "but it is in the clouds!"

- "happiness is something different for everyone"
- o "one moment i am happy, another moment i am unhappy"
- o "it doesn't really matter; it's just a silly fleeting emotion"
- nope! it's solid science!

#### definition

- self-reported
- subjective
- life satisfaction≈ utility
- $max(life satisfaction) \approx utilitarianism$
- life satisfaction≠happiness cognition≠affect
- here, use interchangeably but remember distinction
- SWB (subjective wellbeing) is another popular term
- SWB: "a person feeling and thinking his or her life is desirable regardless of how others see it" (Diener)

#### measurement

- wvs question: "all things considered, how satisfied are you with your life as a whole these days?" (1 to 10)
- gss question: "taken all together, how would you say things are these days - would you say that you are very happy, pretty happy, or not too happy?" (1-3) [some criticism, i guess wording in wvs little better 'sat w life' as opposed to 'happy', just 3steps]
- a see swsl sc

 $\label{lem:http://labs.psychology.illinois.edu/~ediener/Documents/SWLS\_English.doc and self-anchoring carntril ladder$ 

https://www.ncbi.nlm.nih.gov/books/NBK189562

## validity (Diener et al., 2013)

- self-reported and subjective, but valid (people know whether they are happy) (Myers, 2000) and some reliability (precision varies)
- corr with objective measures eg brain activity (PET scans)
   (Layard, 2005)
- corr with suicide and mental health problems (Bray and Gunnell, 2006)
- corr with other people ratings (Layard, 2005, Di Tella and MacCulloch, 2006)
   not only correlates highly with other non-self reported measures, but also does not correlate with measures that are not theoretically related to it: happiness has

discriminant validity (Sandvik et al., 1993)

#### validity, cont

- persons own eval: persons own weighteing, as opposed to some expert! useful eg as in swb v qol
- fleeting? no, relatively stable over time

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## five major theories

- genes/set point (eg Schnittker, 2008)
- adaptation/adjustment; hedonic treadmill (Brickman et al., 1978)
- needs/livability (Veenhoven and Ehrhardt, 1995)
- comparison/discrepancies (Michalos, 1985)
- happiness just a motivator (Carver and Scheier, 1990) [rather momentary affective happiness than global cognitive life satisfaction]

## genes/set point theory

- genes explain about half of everything, incl swb (eg Schnittker, 2008)
- genes: bad rep in soc sci bc of Eugenics, Nazi, etc
- but that genes were misused doesn't mean they don't exist(Pinker, 2003, Haidt, 2012)
- indeed, some are just happy/unhappy no matter what!
- genes aka 'set point theory': you win lottery, lose a limb, doesn't matter, your swb comes back to its set point

## genes/set point theory

- a see homeostasis, eg cummins ch4 Brulé and Suter (2019)
- swb, like any physiological system requires homeostasis, a stable narrow range to function properly; about 70-90 on 0-100 scale; still some people are chronically low say due to arthisis or caring for an elderly; and some over time change is still possible
- or at least i'd say 20-90; quite unhappy fine, may be even motivating!; but extremely unhappy inhibts functioning
- not that set point is set in stone

#### adaptation theory (Brickman et al., 1978)

- [related to genes/set point]
- adjustment to external circumstances
- 'hedonic treadmill'
- the more one has the more one wants, since satisfactions received only stimulate instead of filling needs (Durkheim, [1895]
- human adaptation is astonishing:
- o winning millions in a lottery, losing limbs, etc
- 1b in poverty and somehow manage, don't commit suicide—people can adapt to just about anything
- limtation of swb-that people adapt, poverty is not fine

#### needs/livability theory (Veenhoven and Ehrhardt, 1995)

- humans, like other animals have certain needs
- physiological needs like water, food, sleep; and other needs:
- eg contact with other living organisms (biophilia, social capital, nature, etc)
- o and higher (human) needs eg belonging, self-actualization
- kind of like Maslow's Hierarchy of Needs
- if needs are satisfied, then happiness follows
- then there are attr of places, environment, or ecology
- if it is "livable" then happiness follows
- this is optimistic for public policy—we can satisfy needs and make it livable

## comparisons/discrepancies

- multiple discrepancy theory (Michalos, 1985)
- social comparison, eg co-workers, HS friends, relatives
- comparison to various standards, eg clothes, car expected in a given profession
- doing in the past and what you expect in the future

over-time: your swb now is determined by how you were

- o eg losing may be more felt than gaining (Kahneman and Tversky, 1979)
- "it is better to be a big frog in a small pond than a small frog in a big pond" (Davis, 1966)

- happiness just a motivator (Carver and Scheier, 1990)
   [rather momentary affective than global cognitive]
- "Happiness is the feeling that power increases—that resistance is being overcome." Nietzsche
- SWB merely signals that task at hand done
- then it dissipates
   so that the signal is that I can move to another task!

Earth is not for comfort/happiness, humans have not

evolved to be happy but to reproduce (Euba, 2019) see superb

- 'Selfish Gene' (Dawkins, 2006); (also Schopenhauer, eg
  https://www.youtube.com/watch?v=q0zmfNx70M4)

   it's for struggle, and pain has its motivating place
- happiness-seeking/pain avoidance is complacence
- "The word 'happiness' would lose its meaning if it were

#### happiness just a motivator (Carver and Scheier, 1990)

- no pain, no gain!
- one must struggle to succeed
- o one must even struggle to discover oneself!
- O see Nietzsche, eg: https://www.theatlantic.com/magazine/archive/2018/10/nietzsches-guide-to-better-living/568375/
- people who are very emotionally stable may be too happy to feel the need to create
- "One must have chaos in oneself to be able to give birth to a dancing star." Nietzsche

## happiness just a motivator (Carver and Scheier, 1990)

- also like the earlier equation (Carver, 2003):
   swb=achievement/experience-expectations/aspirations
- o if rate of progress below the reference rate: negative affect
- o if above: positive affect
- complacent (Carver, 2003)

also if doing well: become satisfied, comfortable, maybe

- o until you fall below the reference line and it goes over again
- note: winner-take-all capitalism raises the reference line (Frank, 2012)
- Linden (2011) also says that pleasure is the key motivator!!!

## dark side of happiness [follows from Carver]

- too much of happiness is not a good thing
- or perhaps even that there's a dark side to happiness
- Gruber et al. (2011) and https://positivepsychology.com/dark-side-of-happiness/
- o (also Gilbert's "Stumbling on happiness")
- "too much of a good thing is a bad thing"
- o homeostasis say swb=3-9, like temp, blood pressure, etc
- food makes us thrive physically, happiness makes us thrive psychologically-but like food, swb not always good
- (like fame, success or even money—to get them—pursue other stuff like curiosity)

## dark side of happiness

- always being very happy may result from being out of touch with reality; and this may lead to dysfunction
- moderate happiness allows room for unpleasant emotions,
   which enable us to learn and grow and move forward
- if constantly very happy, why would you do anything?
- being too happy can make you:
- o pay less attention to details
- less creative
- o take more risks [binging food and alc, drugs, sex, etc]

## dark side of happiness

- too much happiness can be dysfunctional and maladaptive
- extreme positive emotion is like mania; during mania can't experience negative emotions (that may be necessary, even for survival, such as fear)
- (btw flow seems similar to mania) (Csikszentmihalyi, 1991)

# dark side of happiness

- you set some goal, say academic achievement
- o and then you fail
- disappointment/discontent/unhappiness is relatively fine for most goals
- but if your goal is happiness, then failiure kills the goal!
  so the more you strive for happiness, the more likely it is
- that you will be unhappy

   say you are in a positive situation, a birthday party, and
- fail your goal, and feel disappointed and even less happy!!
  instead, accept or not try to decrease negative feelings—be mindful and accept

your goal is happiness, but you don't feel happy, then you

## Do what you hate to do, but do it like you love it

- seek unhappiness and pain much of the time, repeatedly
- and then you'll be happy
- David Goggins: Do the things you hate like you love it "After 70 hrs of running every question I had is answered" (happy, relaxed, not in one's head overthinking)

https://youtube.com/shorts/Q7qQe2L7PbY?si=gxA-mfgmx140gz51

 Mike Tyson: Do what you hate to do, but do it like you love it

https://youtube.com/shorts/nI8ir6m76Fo?si=e9P\_o19pChaVEv72

• Huberman: willpower brain structure grows if you keep on doing consistently what you don't want to do

https://youtube.com/shorts/n18ir6m76Fo?si=e9P\_o19pChaVEv72

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# key people by the field

- Veenhoven; aka the Godfather of Happiness [soc; sir]
- Diener (and Ryff, Seligman) [psy]
- Easterlin (and Oswald) [eco]
- Radcliff [polSci]

#### Freud

- eg see his "Civilization and its discontents"
- (civ is based on suppressed or delayed gratification/happiness)

sig=6sA07tnq7Rk8\_i1R2G4hLg4sq9o#v=onepage&q=freud%20civilization%

- 20and%20its%20discontents&f=false
- o note, i did psychoanalysis of city:)
- https://rucore.libraries.rutgers.edu/rutgers-lib/52123/PDF/1/play/

## **Campbell**

- not just an early scholar, a pioneer
- but also comprehensive and indepth
- indeed, his book is not only relevant
- but many of the findings remain cutting-edge!
- also, it's about the US

# Maslow

- later pyramid version: 'transcendence' at top
  further a cause beyond oneself; higher goals outside of
- oneself; snese of meaning/purposehave to have someone: ends rather than means
- a humanist, and into spirituality
- (like Jung, Fromm, and Marcuse)really great books:
- Toward a Psychology of Being
  - https://books.google.com/books?hl=en&lr=&id=jcKbDAAAQBAJ&oi=fnd&
  - v=onepage&q=maslow&f=false
- o and Peak Experience (kind of like flow) https:

  the Classical State of the Peak Experiences of the Classical State of the Classical Sta

pg=PT15&dq=maslow&ots=eTsqFrXdED&sig=UlvB9X\_8k3NCfVa-Nc08Zvw0zeo#

### Fromm and Marcuse, the humanists

- in general and short: joy, fun, spontaneity, no harm, positive attitude, kindness, equality, freedom, etc
- see google scholar for their writings, eg:

# Fromm and Marcuse writings "Escape from freedom"

https://books.google.com/books?hl=en&lr=&id=d2g8L1sLykwC&oi=fnd&pg=PR9&dq=info:WPqc-LXi3BUJ:scholar.google.com&ots=JnDgRDoiLn&

sig=dX7ipJr\_fK8R6sxnrytdUYkIkMg#v=onepage&q&f=false
o "One dimensional man" https://books.google.com/books?id=

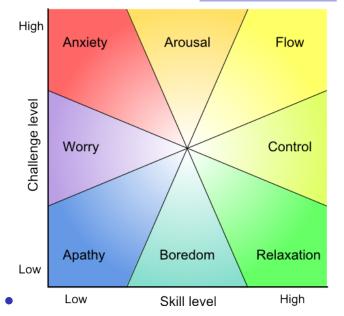
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One-dimensional%20man%3A%20Studies%20in%20the%20ideology%20of%
20advanced%20industrial%20society&f=false

"Eros and civilization" https://books.google.com/books?id= eT2UCgAAQBAJ&printsec=frontcover&dg=Eros+and+civilization&hl=en&

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### Flow: the psychology of optimal experience (Csikszentmihalyi, 1991)



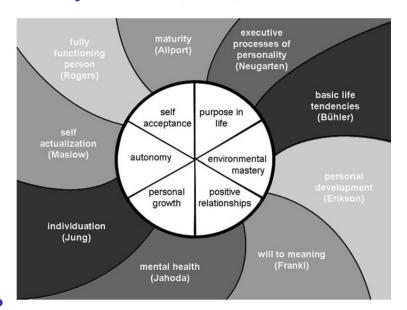
# happiness equation

- happiness =
   achievement or experience expectations or aspirations
- that's one reason why too much educ doesn't help with happiness
- graduates Clark, A. E. (1997). Job satisfaction and gender: why are women so happy at work?. Labour economics, 4(4), 341-372; Heywood, J. S., Siebert, W. S., & Wei, X. (2002). Worker sorting and job satisfaction: The case of union

and government jobs. ILR Review, 55(4), 595-609

o not only life but even job satisfaction is lower for university

### Carol Ryff's model (Ryff, 2014)



### some more key studies

- describe in few sentences
- (the need to belong) (Baumeister and Leary, 1995, Maslow, [1954] 1987)
- evolution/genes:
- Birds of a feather: <u>Homophily</u> in social networks (McPherson et al., 2001)
- The social cage: Human nature and the evolution of SOCIETY (Maryanski and Turner, 1992)
- The Compass of Pleasure: How Our Brains Make Fatty Foods, Orgasm, Exercise, Marijuana, Generosity, Vodka, Learning, and Gambling Feel So Good (Linden, 2011)

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