Community SWB

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this version: Wednesday 9th February, 2022   08:45

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outline

Campbell ch7,ch12-14

>>>start nov1 class here: 10min presentations of ps2, and discussion

Specific studies about communities/neighborhoods

if time: review/wrap-up what we did so far, especially the happiness theories and key points in public policy

Happy Housing: Steve Balin's Wonderland in Philadelphia

presentation by guest speaker Steve Balin at 8pm

NECESSARY readings

- Cloutier et al. (2014)
- Cloutier et al. (2017)
- Ma et al. (2017)
- Zhao et al. (2018)
- Pfeiffer and Cloutier (2016)
- Helliwell et al. (2018) NOTE: data are publicly available!!
- Musikanski et al. (2017)
- Mouratidis (2017)
○ see next slide for explanation

lots of readings

- not necessarily that you have to read everything
- but do skim through everything, at least abstracts
- and do read those that are close to what you are doing
- there will be few slides
- and most of class will be discussion of these readings
- so please be prepared to discuss them!
- reference list is on the last slide

Jupyter now works better and off-campus

- https://theaok.github.io/lab/#jupyter

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ecology matters

- SWB is not just a function of genes (about 50perc)
- or personal characteristics, a big chunk of the remaining
- but also or ecology/environment
- ○ not just country (PCGDP, freedom, governance, etc)
- ○ but also a function of community,
- ○ notably residential environment (campbell ch7)
- ○ and notably we're isolated there (see Steve Balin above)
- ○ one culprit is suburbs (Duany et al., 2001)
- ○ but also "substandard environment" (campbell ch7), ie American cities
- ○ physical stuff, safety, transportation, social fabric

cambpell ch7

- especially see fig 7-1 p220
  - objective: community, neighb, dwelling unit
  - affect each subjective domains
  - and everything affects overall QOL experience
  - and could add at the very end SWB

cambpell ch7

- community satisfaction is further broken down into
  ○ satisfactions listed in tab 7-2
  ○ note that schools and climate are the key
  ○ among personal stuff in 7-3 most important are:
  ○ life cycle/age; race; educ; more important than income!
  ○ (for community satisfaction, not necessarily SWB)
- fig on p236: not just SWB, all satisfactions worst in
  largest areas!
  ○ but then there is an interesting quadratic flip
  ○ small towns and suburbs are often the best (not SWB)

cambpell ch7

- neighborhood satisfaction p 240
- ○ neighbors are more important than housing
- ○ and the two are more important than other stuff

cambpell ch12: women

- remember it is 1976
- a lot of data...
○ any discussion?
○ let's have a look at graphs from
○ https://link.springer.com/content/pdf/10.1007/
  s11482-017-9547-2.pdf

cambpell ch13: blacks v whites

- again, remember, it is 1976
- interesting trends in tab13-1 on p447
- whites became less happy
- fewer blacks very happy, and fewer not too happy
- p455: blacks trust much less than whites
- p461: very interesting differences by domain!

cambpell ch14:

- objective v subjective
- see fig 1,2,3 `https://link.springer.com/article/10.1007/s11205-011-9939-x`
- and fig1, tab1 (very important! discuss a lot) and tab2

  `https://link.springer.com/content/pdf/10.1007/s11482-017-9587-7.pdf`

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Mouratidis (2017)

- http:
  //journals.sagepub.com/doi/pdf/10.1177/0042098017729109
- neighborhood satisfaction in Oslo
- higher in compact areas
○ again, not SWB, but neighb sat, and makes sense:
○ outside of Oslo, there's nothing there!
○
- and remember this is Norway!
○ it has 5m people; Oslo is 600k
○ it is much richer than US
○ way more welfare oriented, equal, trusting, homogeneous
○ and very natural, like Alaska!

Ma et al. (2017)

- https://www.sciencedirect.com/science/article/pii/
  S0264275117308570
- Beijing, China: 22m! 15 Philadelphias!
- again, as per campbell: domain satisfactions $->$SWB
- so neighborhood satisfaction $->$SWB
- and as found earlier, relative income is important
  (Luttmer, 2005), (Firebaugh and Schroeder, 2009)
- ○ here, more important than absolute income
- residential level data, nice maps

Zhao et al. (2018)

- https:
  //link.springer.com/article/10.1007/s11205-018-2015-z
- not really neighb, but city
- but could be neighb: they use twitter (Chinese equivalent) data
- points to the fact that largest cities are less happy
- (but so are smallest ones in China)
- and green stuff like parks bring happiness

Ala-Mantila et al. (2017)

- https://www.tandfonline.com/doi/pdf/10.1080/00343404.2017.1360485?needAccess=true
- zip-codes in southmost Finnland, 50k, just urban
- interesting!
○ QOL highest in walkable central city
○ SWB highest in car dependent places
- kind of makes sense, central cities have the best amenities and many objective QOL indicators
○ but as per my research, are most miseable
- and remember, as per my research, that QOL is only moderately related to SWB

Helliwell et al. (2018)

- https://www.nber.org/papers/w24592.pdf
- NOTE: data are publicly available!!
  http://lifesatisfaction.ca/NBER2018/
- the advantage is resolution (neighborhood) and size (1200 of them; .5m obs)
- also, Helliwell is one of the SWB grandfathers

Pfeiffer and Cloutier (2016)

- https://www.tandfonline.com/doi/pdf/10.1080/01944363.2016.1166347?needAccess=true
- just a literature review for planning happy neighborhoods
  ○ kind of like Ballas (2013) for cities
- usual stuff: have good transportation, social connection, engagement, security, and green stuff

Cloutier et al. (2017) and Cloutier et al. (2014)

- https://www.mdpi.com/2071-1050/9/7/1214/htm
- https://link.springer.com/article/10.1007/s10668-013-9499-0
- sustainability and commute
- uses bad Gallup data (impossible to use, very pricey!)
- sustainability and public transportation related to greater SWB

Musikanski et al. (2017)

- https://scholarworks.waldenu.edu/cgi/
  viewcontent.cgi?referer=https://www.google.
  com/&httpsredir=1&article=1151&context=jsc
- like most Cloutier's papers, mostly conceptual
- just about the initiatives to measure and study SWB
- in several cities
- useful, if you want to pull off something similar
- in your city

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Wonderland

- Steve is a real estate developer
  - eg `https://www.bizjournals.com/philadelphia/blog/real-estate/2015/01/keswick-village-sells-for-6-2gets-new-owner.html`
- and a new project is `https://wonderlandfishtown.slack.com`
- and it is a part of the Lynx project

Lynx: draft

- Americans, including Millenials, are lonely.
- And they can't change it–
- ○ they simply don't have time for social engagement
- ○ in today's fast paced living.
- The only time they have is at their home,
- ○ where they are isolated.

Lynx: draft

- Volumes have been written about this problem,
- but little have been done.
- Steve's approach of "convenient connection"
- is changing it.
- This is an idea of co-living or co-housing but better.
- Unlike most other developers,
- Steve is personally committed to the idea.
- And he has assembled a team of academics,
- community leaders, and businesspeople
- to carry out his visionary project.
- <Steve here some details about specifics, like instigators etc>

Lynx: draft

- Notably, social connection is key for happiness.
- You cannot be happy if you are socially disconnected.
- Again, Americans, including Millenials, are disconnected.
- Social media do not help,
- and actually in many ways make us more disconnected.
- Social disconnection is a primary reason
- for Americans unhappiness.
- Initial evidence shows that Lynx
- residents are connected and happy.
- At Lynx, you will be connected and happy.

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- presentation by Steve
- Q & A
- becoming a part of the Wonderland Happiness project
- ○ Steve may be looking for volunteers

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