

# Community SWB

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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)
- 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

## Ala-Mantila et al. (2017)

- <https://www.tandfonline.com/doi/pdf/10.1080/00343404.2017.1360485?needAccess=true>
- zip-codes in southmost Finland, 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 miserable
- 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 Millennials, 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 Millennials, 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

- ALA-MANTILA, S., J. HEINONEN, S. JUNNILA, AND P. SAARSALMI (2017): "Spatial nature of urban well-being," Regional Studies, 1–15.
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- MOURATIDIS, K. (2017): "Is compact city livable? The impact of compact versus sprawled neighbourhoods on neighbourhood satisfaction," Urban Studies, 0042098017729109.
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PFEIFFER, D. AND S. CLOUTIER (2016): "Planning for happy neighborhoods," Journal of the American Planning Association, 1–13.