## money, consumption

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#### **outline**

#### ps comments

money and consumption obsession

one thing to read about another to experience

Lexus=happiness?

i wish i hadnt worked so hard

literature

ps comments 2/27

first flip the class and work on papers, discuss my comments;  $\ensuremath{\mathsf{QandA}}$ 

ps comments 3/27

## make it look like a published paper

- again to get an A, it's gotta be a publishable paper
- make it look like one!
  - · everything, amount of lit etc, structure, feel
- see the journals like johs, sir, ariq
- yes i may be obsessed with data and stata, but paper does need the and lit
- we're at the stage it needs to start looking nice, like a publicatuion quality

ps comments 3/27

#### describe data in detail

- at very minimum like a para
- what kind of sampling (eg random) and data collection (eg face-to-face)
  - do make sure whether you need sampling weights!; eg fine with gss, wvs; but need for brfss
- what non-response rate

ps comments 4/2

#### control vars must be motivated by lit!

- o dont just run a bunch of regressions with random stuff!
- do read about what predicts your DV, cite it!!! and control for it!

ps comments 5/2'

## do have meaningful des sta

- again never ever do inferential stats like regressions without des sta
- o not only mindless summarise: mean, std, min, max
- always have a hist of all key vars
- do tabs and corsstabs! eg counts of drug use and counts of 2 drug uses (crosstabs)

ps comments 6/27

## practical or substatutive sig

- not only look at stat sig but also at practical or substantive significance and interpret it
- eg Ebshoy's 1pt on 1-10 swb scale is liek 3 steps on health (.3) say from very poor to fair; also across countries one of the largest effects
  - · can also use beta (fully standarized) cooefs

ps comments 7/27

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#### we have so much stuff and we dont realize it

- again evryone except bottom decile has better qol than everyone except top decile 100 years ago BOK
- $\diamond\,$  median or most in 1890 on 1\$ adj for inflation Peterson
- perhaps the most incomprehensible thing today:
   materialism/conspicuous consumption
- arguably in couple decades or couple centuries humans would wonder what are we doing now with suburbs mc mansions and SUVs: all human energy geared towards stuff and never enough never satiated

#### so much stuff and yet so unhappy

- true pinker enlightenment now and Peterson we never had so much
- And yet look at what's happening, spirit level eg and opioid epidemic and loneliness and anxiety and mental health

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## many did it

- maybe most famously Henry David Thoreau; excellent and relevant "Walden"
- ⋄ a more modern guy is Tesson
- I kind of did it too: lived in Cali Colombia in a regular/local housing—rent was less than \$100 a month
- and was one of the happiest, if not the happiest, time in my life

#### personal experience probably best to really

#### understand

 I surely was reading about it but never fully understood until I lived in Colombia. My friends making less than \$500 a no, and yet happy. I I surely was happier there too, mostly because of social relationships and nature. I almost stayed there. I surely was happier there than here, just cannot picture myself making say \$1000 a month, which would be plenty to satisfy my needs, so yes I'm greedy.

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#### the obsession

- Okulicz-Kozaryn and Tursi (2015)
- perhaps East Europeans are miserable because they are obsessed about luxuries
- cars are a great example
- for Poland and Ukraine a black shiny BMW is the greatest happiness, but is it?

Lexus=happiness? 15/27

#### car has changed our lives

- much truth in popular wisdom: "car has changed our lives"
- especially in America, cannot imagine our life without a car
- car is often the second biggest purchase we make (after the house)

Lexus=happiness? 16/27

#### an object of envy, an object defining status

- psychologically, owning a car is a very important thing, especially for a male
- but does it make him happy ?
- do different cars contribute to overall happiness differently?

Lexus=happiness? 17/27

#### public transportation vs private transportation

- let's take a public policy perspective
- cars are substitutes to public transportation
  - · the more cars, the less (worse) public transportation
  - e.g. given limited public money you can either build hwy or rail
- America's infrastructure is made for cars
  - · and America has terrible public transportation

Lexus=happiness? 18/27

#### tradeoffs

- cars cost more, pollute more and create more congestion than public transportation
- cars are often more convenient and offer more "freedom" than public transportation
- a question remains whether there is any difference in happiness between people who use car and those who use public transportation

Lexus=happiness? 19/27

#### **Prius**

- when you want to see the future, look at California
  - (what is happening now in California, will happen later in the US)
  - · (and what happens in the US, will happen in Europe)
- Toyota Prius tops Honda Civic as California's bestselling vehicle
  - http://articles.latimes.com/2013/jan/23/business/la-fi-autos-prius-20130123

Lexus=happiness? 20/27

## fancy car, fake people, fake happiness



## marketing babble to make you feel special



# STYLE VS. STYLISH. PASSION WINS.

Lexus=happiness?

#### conspicuous/wasteful consumption

- arguably, much of car consumption is conspicuous or wasteful
  - (Veblen, 2005a,b)
- yes, some models are useful...for instance:
  - · Toyota Corolla, Prius, Honda Civic, VW Jetta
- yet many car makes are waste:
  - · Lexus, BMW, Chrysler, Land Rover
  - · you buy them to show you are better than other people
  - as the above ads indicate

Lexus=happiness? 23/27

#### hypotheses

- car may increase happiness (livability theory)
- · unlikely that Lexus increases livability more than Corolla
- · or in Europe, compare cheap VW with pricey BMW
- car may have no effect of decrease happiness
- · given limited resources, if we buy a car, we do not buy something else
- and given that much of car consumption is a waste we end up less happy

Lexus=happiness? 24/27

#### hypotheses

- per hedonic treadmill theory, we get used to pecuniary goods
- ♦ at macro scale, according to MDT, we do not become any happier; also see (Frank, 2012, 2005)
- hence, one frugal car per household helps; more is a waste resulting in no happiness

Lexus=happiness? 25/27

#### data

- psid, but just one year
- only 2 years of happiness data so far
- when more years, should do fe

Lexus=happiness? 26/27

#### **OLS of happiness** b1 b2 **b**3 b4 own car -0.13\*\*\* 1 car -0.03-0.05-0.09\* 0.26\*\*\* 0.20\*\*\* 2 cars 0.10\*-0.050.30\*\*\* 0.22\*\*\* 0.10\*-0.023 cars 0.22\*\*\* 0.12\* -0.01 -0.15\* 4 or more cars 0.00\*\*\* 0.00\*\*\* total family income 0.00\*\*\* -0.07\*\* -0.18\*\*\* rent a dwelling -0.29\*\*\* -0.19\*\*\* other than own/rent 0.04\*\*\* num of child in hh $\Diamond$ 0.20\*\*\* health -0.06\* male 0.28\*\*\* married -0.03\*\*\* age 0.00\*\*\* age2 state dummies yes no no no 7.70\*\*\* 7.85\*\*\* 7.68\*\*\* 7.50\*\*\* constant Lexus=happiness? 27/27

## **OLS** of happiness

• •				
	$\Diamond$			
	c1	c2	c3	c4
car \$ 0-5k	-0.03	-0.03	-0.06	-0.05
car \$ 5-15k	0.11*	0.09 +	0.02	-0.05
car \$ 15-23k	0.23***	0.19***	0.09 +	-0.00
car \$ 23-35k	0.33***	0.27***	0.15**	0.03
car \$ > 35k	0.36***	0.24**	0.11	-0.05
total family income		0.00***	0.00***	0.00**
rent a dwelling			-0.19***	-0.04
other than own/rent a dwelling			-0.27***	-0.13+
number of children in household				0.04**
health				0.20***
male				-0.07

married

age

age2

0.29\*\*\* -0.03\*\*\*

0.00\*\*\*

#### but may be reverse causality

rev causality being upset first go shopping second

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literature

literature 31/27

veenhoven21 Happiness and Consumption: A Research
Synthesis Using an Online Finding Archive' ('leonard10',

kondo16 The Life-Changing Magic of Tidying Up

todo have a like a slide on each one

literature

'The story of stuff: How our obsession with stuff is trashing the planet, our communities, and our health-and a vision for change') ('joye20', 'A diminishment of desire: Exposure to

nature relative to urban environments dampens materialism')

('schwartz04', 'The Paradox of Choice: Why More Is Less')

('scitovsky76', 'The joyless economy: An inquiry into human

satisfaction and consumer dissatisfaction.') ('csikszentmihalyi00', 'The costs and benefits of consuming')

31/27

Subjective Wellbeing?') ('brule19', 'Wealth (s) and Subjective Well-being') and my review ('miles98', 'Consumerism: as a way of life') MAYBE ('straussCL16jan3',

'The Case for the Commons') ('ahuvia02',

University Press, Princeton NJ.

References

('carver16', 'Income or Consumption: Which Better Predicts

theoretical conjecture on the relationship between consumption, culture and subjective well-being at the national level') ('urry95', 'Consuming places') MAYBE

'Individualism/collectivism and cultures of happiness: A

Frank, R. H. (2005): "Does Absolute Income Matter," in <u>Economics and Happiness</u>, ed. by L. Bruni and P. L. Porta, Oxford University Press, New York NY.

OKULICZ-KOZARYN, A. AND N. O. TURSI (2015): "Luxury Car Owners Are Not Happier Than

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—— (2005b): The theory of the leisure class; an economic study of institutions, Aakar Books, New York NY.