Choice Overload



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Ice Cream Flavors

- Vanilla
- Butter Pecan
- Cookie Dough
- Mint Chocolate Chip
- Vanilla Peanut Butter
- Moose Tracks
- Peach
- Coconut

- Chocolate
- Strawberry
- Cookies & Cream
- Coffee
- Heath Bar Crunch
- Fudge Ripple
- Pistachio
- Chocolate Peanut Butter

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Being choosier about choice

Often assumed to be good for business and customers, choice can be bewildering and destructive when handled wrongly. We get picky with **Simona Botti**

- Agency
 - Baba Shiv tea study perform better when you don't choose
 - End of life decisions made by docs vs. parents (Botti et al.)
- Closure
 - Enjoy the chocolate more if put the lid back on the box.
 - · Close the menu after deciding what to order

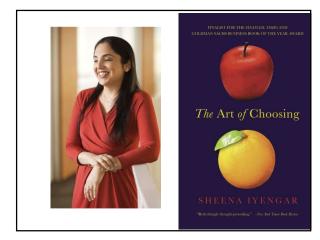
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Paradox of Choice (Barry Schwartz)

- More choice \rightarrow more freedom \rightarrow more happiness?
- Too many choice options→ choose nothing
 - E.g. employer offering more retirement funds decreases participation in retirement plan
- Less satisfied when choose from many options
 - Regret, comparison to alternatives
 - · Opportunity costs
 - Increase expectations with larger choice set
 - Blame self for suboptimal choice

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When Choice is Demotivating: Can One Desire Too Much of a Good Thing?

Mark R. Lepper Stanford University

Current psychological theory and research affirm the positive affective and motivational consequences of having personal choice. These findings have led to the popular notion that the more choice, the better—that the human ablity no manage, and the human desire for, choice is unlimited. Findings from 3 experimental studies starkly challenge this implicit assumption that having more choices is necessarily more intrinsically motivating than having fewer. These experiments, which were conducted in both field and laboratory settings, show that people are more likely to purchase gournet jams or chocolates or to undertake optional class essay assignments when offered a limited army of 6 choices rather than a more extensive army of 24 or 30 choices. Moreover, participants actually reported greater subsequent satisfaction with their selections and wrote better essays when their original set of options had been limited. Implications for future research are discussed.

Journal of Personality and Social Psychology, 2000, Vol. 79, No. 6, 995-1006

Jam Study

- 754 shoppers at an upscale market
- Extensive choice condition (n=242)
 - · 24 jams at tasting station
- Limited choice condition (n=260)
 - 6 jams at tasting station
- Received \$1 coupon
 - Tracked purchases



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Jam Results

| Condition | Stopped at Display | # of jams sampled | |
|-------------------|--------------------|-------------------|-----|
| Extensive (n=242) | 60% | 1.50 | 3% |
| Limited (n=260) | 40% | 1.38 | 30% |



Essay Study

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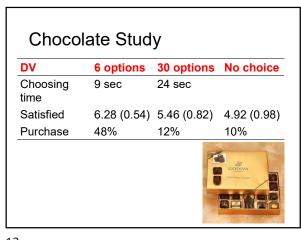
· Students can write an extra-credit essay

• 6 or 30 potential topics

| Condition | Submitted essay | Essay grade |
|-------------------|-----------------|----------------|
| Extensive (n=123) | 60% | 7.69 (0.82) |
| Limited (n=70) | 74% | 8.09 (1.05) |

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Meta Analysis

Choice overload effect

99 published and unpublished experiments

N=7,202

Available online at www.sciencedirect.com
ScienceDirect

Journal of Consumer Psychology 25, 2 (2015) 333-358

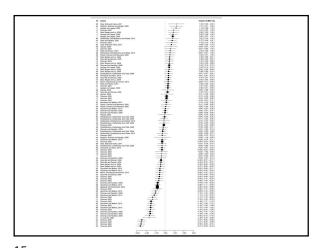
Research Review

Choice overload: A conceptual review and meta-analysis

Alexander Chemice va.*, Ulf Böckenholt *2, Joseph Goodman *b

* Kellogg School of Management, Northwestern University, USA b Compass Lexecon, Chicago, USA

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In Article

83 Inbar, Bottl and Hanko, 2011
44 Moglinar, Rudnick and lyengar, 2008
4 Inbar, Bottl and Hanko, 2011
5 Inbar, Bottl and Hanko, 2010
9 Chemew, 2000
9 Chemew, 2000
1 Sela, Berger and Lup, 2009
1 Inbar, 2010
1 Sela, Berger and Luper, 2000
1 Inbar, 2011
1 Chemew, 2003
1 Sela, Berger and Lu, 2009
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1 Sela, Berger and Lu, 2009
2 Sela, Berger and Lu, 2009
3 Sela, Berger and Lu, 2009
3 Sela, Berger and Lu, 2009
5 Sela,

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