Big data characteristics (02-03)

Matthew J. Salganik Department of Sociology Princeton University

Soc 596: Computational Social Science





Big data \rightarrow repurposed data

- good things
- bad things

Good things

▶ big

Good things

- ▶ big
- ► always-on

Good things

- ▶ big
- always-on
- non-reactive

▶ incomplete

- ▶ incomplete
- inaccessible

- ▶ incomplete
- inaccessible
- non-representative

- ▶ incomplete
- inaccessible
- non-representative
- drifting

- ▶ incomplete
- inaccessible
- non-representative
- drifting
- ► algorithmically confounded

- ▶ incomplete
- inaccessible
- non-representative
- drifting
- ► algorithmically confounded
- dirty

- ▶ incomplete
- inaccessible
- non-representative
- drifting
- ► algorithmically confounded
- dirty
- sensitive

- incomplete
- inaccessible
- ▶ non-representative
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- dirty
- sensitive

For each bad thing, what is a counter-strategy?

