Privacy Risks: Not Always Obvious

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Violated!

• Have you been a victim of identity theft?
  – Has this changed your data sharing behavior?
• Are you worried about being a victim?
  – Has this changed your behavior?
• Are you unhappy with how your data is used?
  – Has this changed your behavior?
• How many more violations?
Privacy Violations: Societal Impact

• Withhold data
  – Can we mine <null> for social good?
  – Lack of discourse = social harm?

• Fake your data
  – Can we mine garbage for social good?
  – Individuals lose benefit

• Shut down the data miners
  – S.188 - Data-Mining Moratorium Act of 2003
  – Senate Amendment 3131 - Prohibition on Data Mining (2009)