

What is IoT?

Devices are much cheaper

Sensors & Actuators

Processors

Wireless components

Low power comms

Cloud data store



Everything Monitored

Chirp! - plant watering alarm

Designed by [Catnip Electronics](#) ★★★★★ (9)



HapiFork Vibrates if You Eat Too Fast

By [Joanna Stern](#)

January 8, 2013 5:07 PM

[ABC News Blogs](#)



HACKER CAN SEND FATAL DOSE TO HOSPITAL DRUG PUMPS

Kim Zetter, *Wired*, June 6, 2015
<http://www.wired.com/2015/06/hackers-can-send-fatal-doses-hospital-drug-pumps/>

Chicken killers leave at least 300,000 dead, millions in damage to SC farms

This guy's light bulb performed a DoS attack on his entire smart house

Harrison Cahill, *The State*, March 2, 2015
<http://www.thestate.com/news/local/crime/article13741760.html>

Kashmir Hill, *Fusion*, March 3, 2015
<http://fusion.net/story/55026/this-guys-light-bulb-ddosed-his-entire-smart-house/>

Millions of routers vulnerable to stack overflow hack

Barclay Ballard, ITProPortal, May 20, 2015
<http://www.itproportal.com/2015/05/20/millions-of-routers-vulnerable-to-stack-overflow-hack/>

Exploit kit discovered that actively attacks Asus, Belkin, Linksys, D-Link and Zyxel routers

Jan Willem Aldershoff, Myce, May 24, 2015
<http://www.myce.com/news/exploit-kit-discovered-that-actively-attacks-asus-belkin-linksys-d-link-and-zyxel-routers-76126/>

Insecure routers hacked yet again

Michael Horowitz, Computerworld, May 13, 2015
<http://www.computerworld.com/article/2921388/network-security/insecure-routers-hacked-yet-again.html>

- [Airline](#)
- [Animal](#)
- [Architecture](#)
- [Bar](#)
- [Barbershop](#)
- [Beach](#)
- [City](#)
- [Cofeehouse](#)
- [Computer](#)
- [Construction](#)
- [Education](#)
- [Entertainment](#)
- [Farm](#)
- [House](#)
- [Industrial](#)
- [Interesting](#)
- [Kitchen](#)
- [Laundry](#)
- [Mall](#)
- [Nature](#)
- [Office](#)
- [Parking](#)
- [Pool](#)
- [Port](#)
- [Religion](#)
- [Restaurant](#)
- [River](#)
- [Road](#)
- [Server](#)

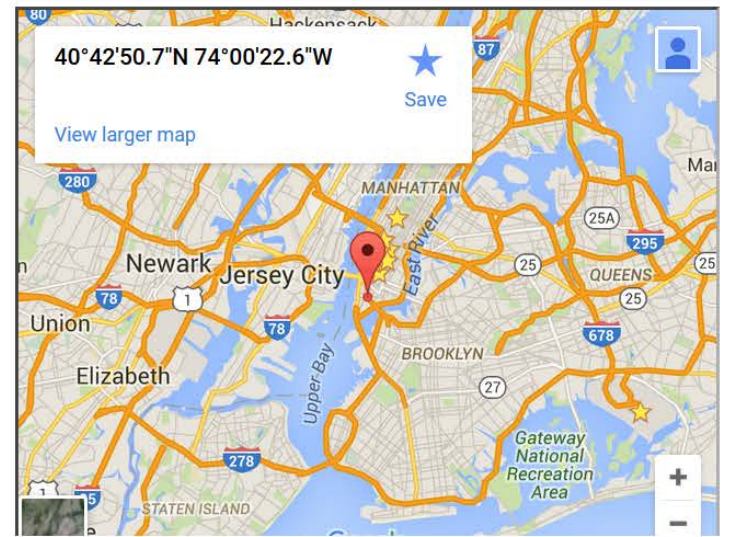
View camera online in New York, New York City

[Like](#) 0 [Tweet](#) 0 [Pin it](#) [G+1](#) 0 [Share](#)



Top Security Camera

View Your Home or Business on Internet. Do It Easily Yourself!



Tags set

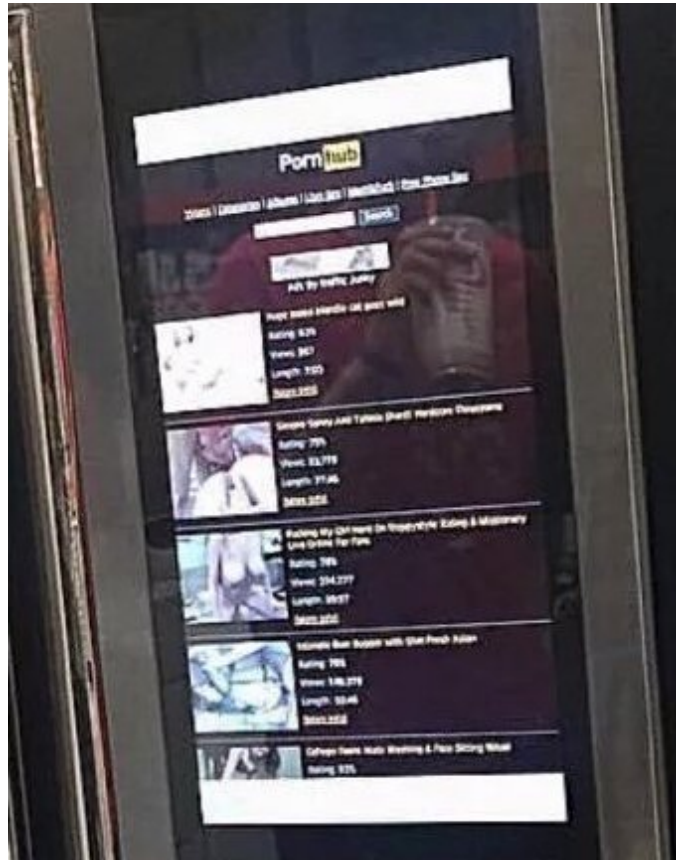
Country: United States.
You can see other [online cameras in United States.](#)

Country code: US

Region: New York

City: New York City.
[View CCTV online in New York City.](#)

Pornography on a Fridge



ATM theft estimated at \$1B

Banking and Loans

Skimming Scams: What to Watch For and How they Work

ATM Skimmers, Pocket Readers, and More



f SHARE

p PIN

✉ EMAIL



A card skimmer inserted in an ATM. Note the damaged plastic and mismatched color. ThisIsntExeter | flickr CC BY 2.0

By [Justin Pritchard](#)

Updated September 02, 2016

Thieves have several ways to steal your card information. With skimming scams, you hand your information over to them without even knowing it. With a hidden camera or a stealthy bystander, they can even get your PIN and make cash withdrawals from your account.

What is a Card Skimmer?

A card skimmer is a small, hidden device

Online lending is facilitating fraud — Why financial firms' fintech strategies are failing — Former Barclays CEO launches a fintech

[Sarah Kocianski](#) and [Maria Terekhova](#) Nov. 5 2016, 2:00 AM

*Happy Weekend! **Fintech Weekender** is a collection of our favorite Fintech news of the week, delivered Saturday mornings exclusively to [BI Intelligence](#) members and BRIEFING subscribers.*

ONLINE LENDING IS MAKING LOAN FRAUD EASIER: The speeds at which online lenders offer loans and access to funds, as well as poor ID checking practices, are likely contributing to a practice widely

Cloud Security

Nearly 24% of access to cloud CRM apps is by users who have had their accounts compromised in a data breach

Almost 14% of enterprise users have had their account credentials compromised

70% of uploads by people with compromised accounts are to apps with a security rating “poor”

Organizations have 730 cloud apps in use on average, 90.8% of which are not enterprise-ready

More than 25% of organizations have more than 1000 cloud apps

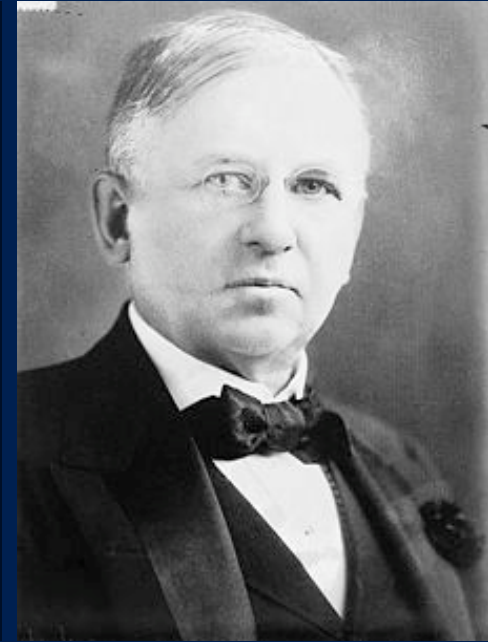
More than 90% of HR and Finance/Accounting apps are not enterprise-ready

False Positives

Advertising's Effects Are Very Difficult to Measure.

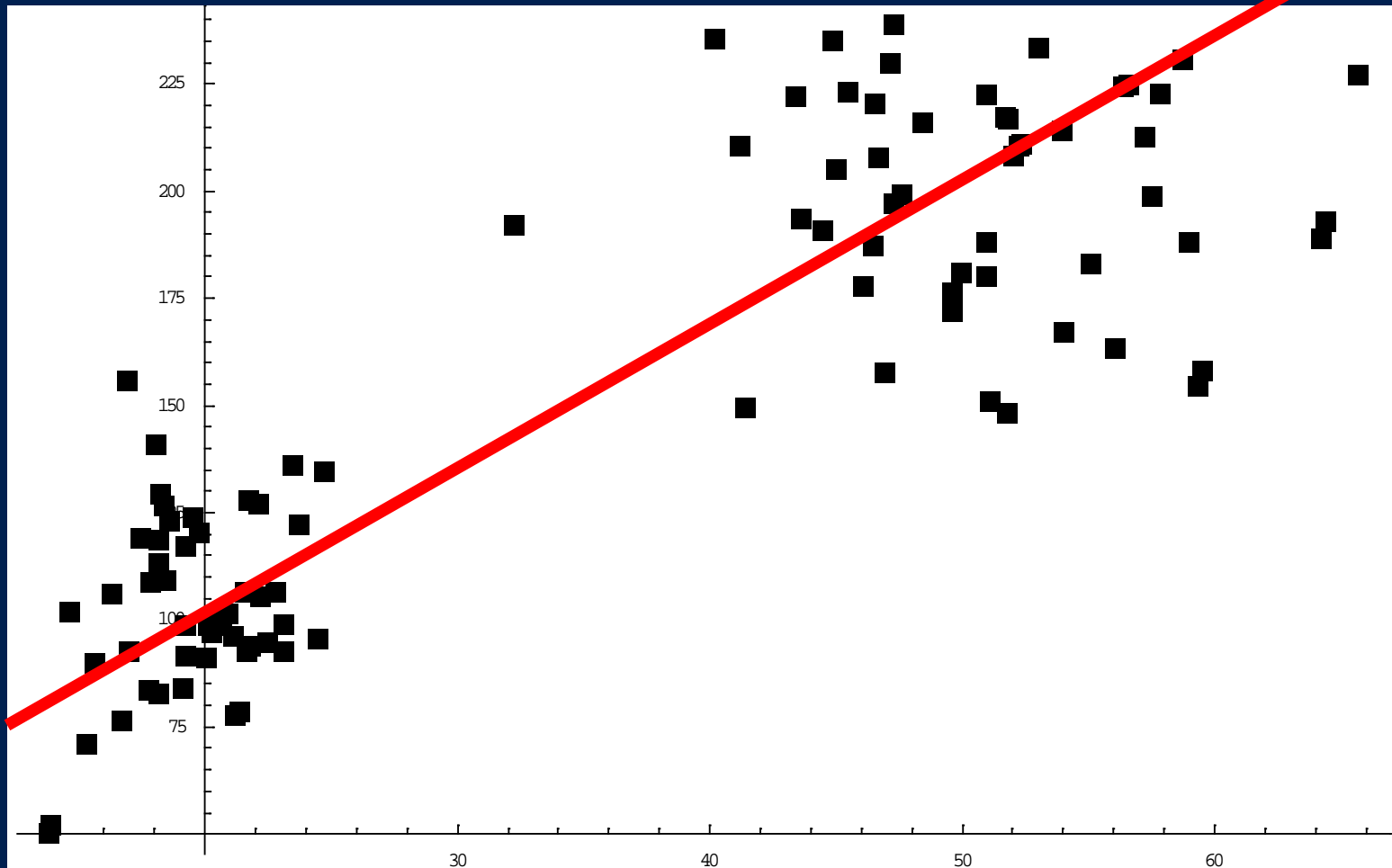
"Half the money I spend on
advertising is wasted; the trouble
is I don't know which half."

-John Wanamaker, 1838-1922



Why Hard To Measure?

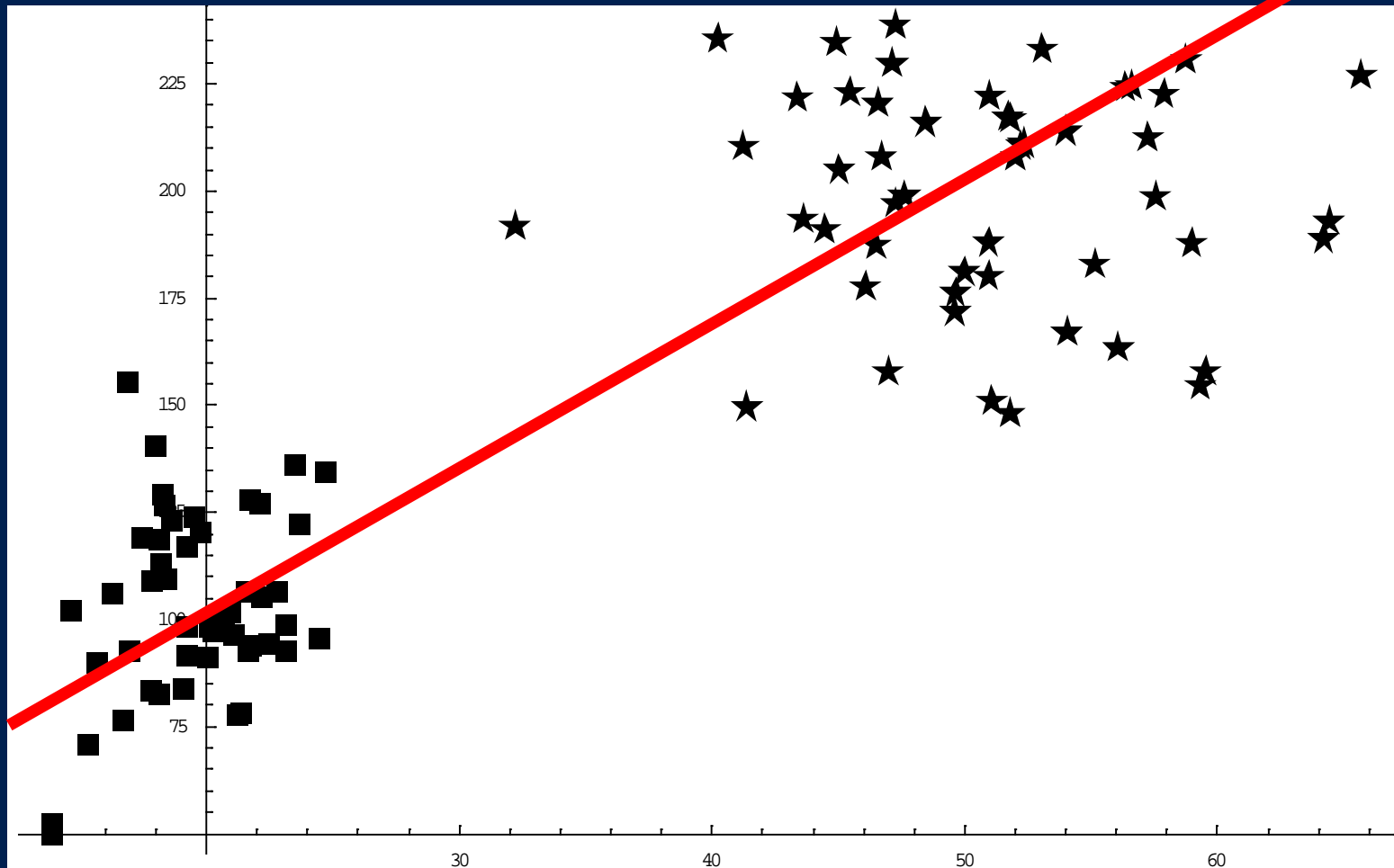
Revenue



Advertising Spend

Advertise More at Christmas (★)

Revenue



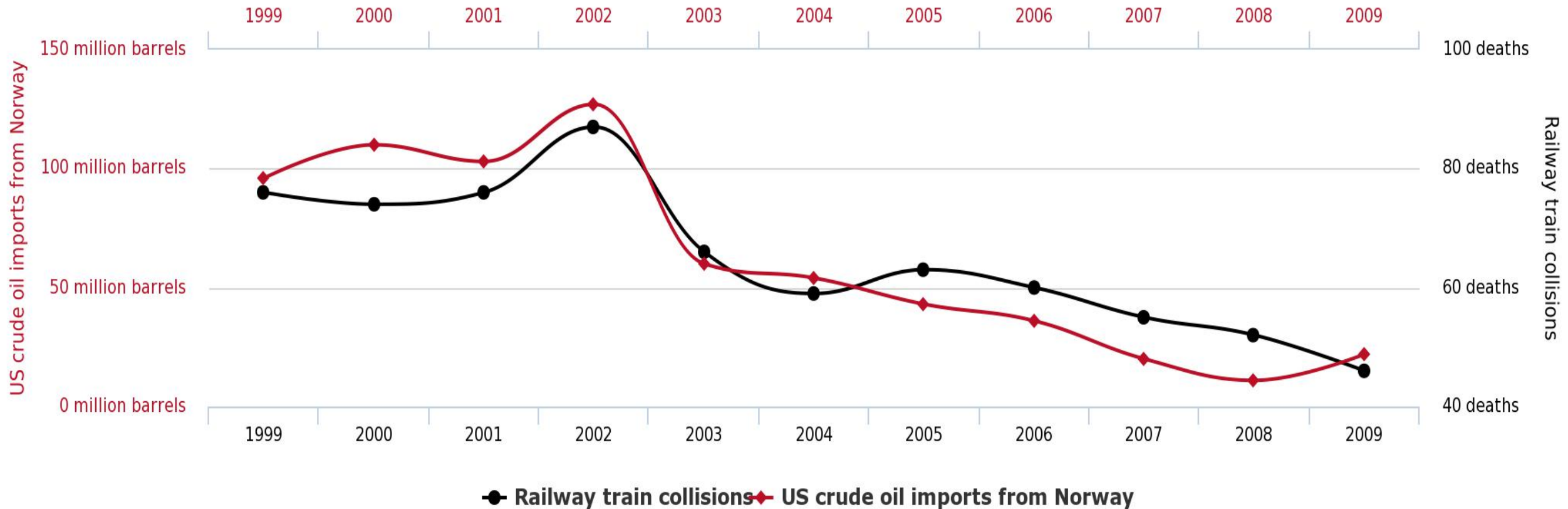
Advertising Spend

Spurious Correlation (95.5%) From tylervigen.com

US crude oil imports from Norway

correlates with

Drivers killed in collision with railway train

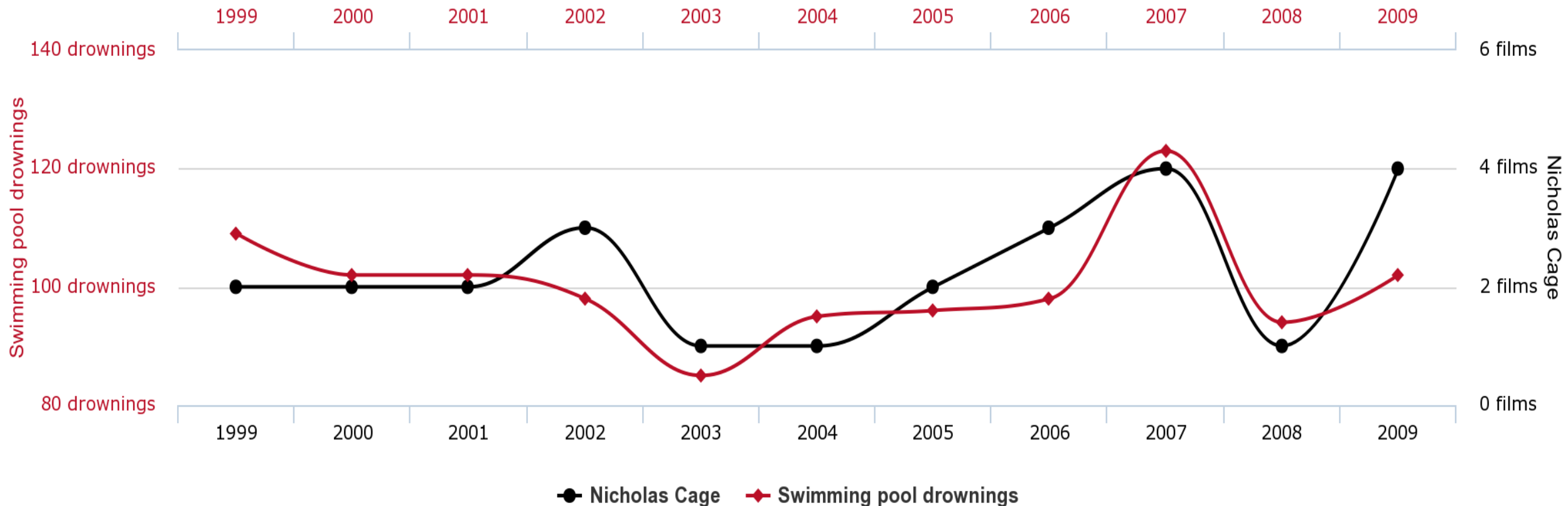


Spurious Correlation (66.6%) From tylervigen.com

Number of people who drowned by falling into a pool

correlates with

Films Nicolas Cage appeared in

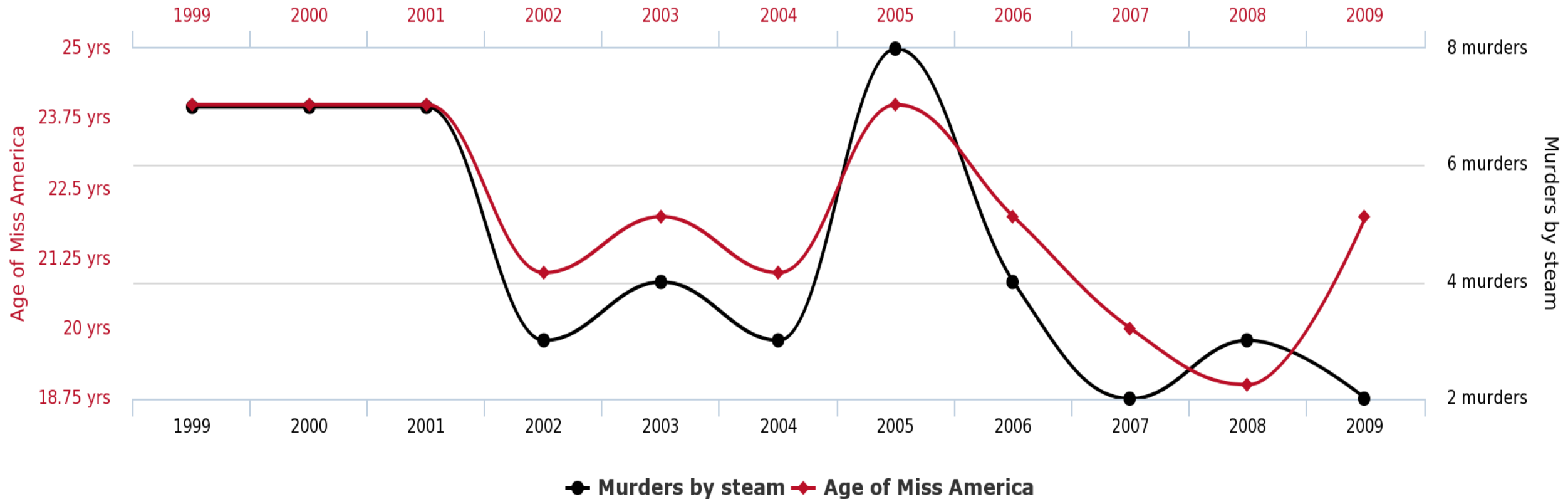


Still More (87% Correlated) From tylervigen.com

Age of Miss America

correlates with

Murders by steam, hot vapours and hot objects



Other Thoughts

NameCoin: Decentralized Domain Names

[Home](#)[Exchanges](#)[Team](#)[Explorers](#)[Download](#)[Forum ↗](#)[Wiki ↗](#)[FAQ](#)[Roadmap ↗](#)

A trust anchor
for the Internet.

Namecoin

Namecoin is an experimental open-source technology which improves decentralization, security, censorship resistance, privacy, and speed of certain components of the Internet infrastructure such as DNS and identities.

(For the technically minded, Namecoin is a key/value pair registration and transfer system based on the Bitcoin technology.)

Bitcoin frees money – Namecoin frees DNS, identities, and other technologies.

Other Thoughts

- NameCoin – decentralized domain names
- Autonomous software-defined companies
 - Self-driving taxi owned by no one
 - Roboadvisors who have their own accounts
- Decentralized autonomous markets
 - Silk Road without a single point of failure
- Fragile supply chains

This Week Illuminated

networks across entire continents. Streetlights flicker out; electricity is lost. A massive planetary blackout has occurred, leaving vast swaths of North and South America, Europe, Australia, and Asia without power.

Within a few months, the crisis has deepened. In many areas, food shortages are rampant, drinking water has become a precious commodity, and patients in need of blood transfusions, insulin, or critical prescription drugs die waiting. Normal commerce has ground to a halt, replaced by black markets and violent crime. As fatalities climb into the millions, the fabric of society starts to unravel.

A floodir
and stor

Within a few months, the crisis has deepened. In many areas, food shortages are rampant, drinking water has become a precious commodity, and patients in need of blood transfusions, insulin, or critical prescription drugs die waiting. Normal commerce has ground to a halt, replaced by black markets and violent crime. As fatalities climb into the millions, the fabric of society starts to unravel.



Trump Administration
Restricts News from Federal
Scientists at USDA, EPA

C, server



How Community Mental
Health Care Can Make a