Now a ridiculous book!

- Spurious charts
- Fascinating factoids
- Commentary in the footnotes

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Hanging suicides

US spending on science

US spending on science, space, and technology correlates with Suicides by hanging, strangulation and suffocation

Correlation: 99.79% (r=0.99789126)

Hanging suicides

US spending on science

1999

2000

2001

2002

2003

2004

2007

2005

2006

2007

2008

2009

1999

2000

2001 2002

2003

2004

2005 2006 2007 2008 2009 6000 suicides 8000 suicides 4000 suicides 10000 suicides \$15 billion \$20 billion

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\$30 billion

Data sources: <u>U.S. Office of Management and Budget</u> and <u>Centers for Disease Control & Prevention</u>

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Nicholas Cage

Swimming pool drownings

Number of people who drowned by falling into a pool correlates with Films Nicolas Cage appeared in

Correlation: 66.6% (r=0.666004)

Nicholas Cage

Swimming pool drownings

2005 2006

2007

2008 2009

1999

2000

2001 2002

2003

2004 2005 2006

2007

2008

2009

0 films

2 films

4 films

6 films

80 drownings

100 drownings

120 drownings 140 drownings

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Data sources: Centers for Disease Control & Prevention and Internet Movie Database

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Bedsheet tanglings

Cheese consumed

Per capita cheese consumption correlates with Number of people who died by becoming tangled in their bedsheets

Correlation: 94.71% (r=0.947091)

Bedsheet tanglings Cheese consumed

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

200 deaths 400 deaths 600 deaths 800 deaths 28.5lbs 30lbs 31.5lbs 33lbs

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Data sources: <u>U.S. Department of Agriculture</u> and <u>Centers for Disease Control & Prevention</u>

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Margarine consumed Divorce rate in Maine

Divorce rate in Maine correlates with Per capita consumption of margarine

Correlation: 99.26% (r=0.992558)

Margarine consumed Divorce rate in Maine

2000 2001

2002

2002

2004

2005

2006

2007

2008

2009

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

2lbs

4lbs

6lbs

8lbs

3.96 per 1,000

```
4.29 per 1,000
4.62 per 1,000
4.95 per 1,000
```

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Data sources: National Vital Statistics Reports and U.S. Department of Agriculture

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Murders by steam

Age of Miss America

Age of Miss America correlates with Murders by steam, hot vapours and hot objects

Correlation: 87.01% (r=0.870127)

Murders by steam

Age of Miss America

1999

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

1999

2000

2001

2002

20032004

2004

2005 2006

2007

2008

2009

2 murders

4 murders

6 murders

8 murders

18.75 yrs

20 yrs

21.25 yrs

22.5 yrs

23.75 yrs

25 yrs

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Data sources: Wikipedia and Centers for Disease Control & Prevention

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Computer science doctorates

Arcade revenue

Total revenue generated by arcades correlates with Computer science doctorates awarded in the US

Correlation: 98.51% (r=0.985065)

Computer science doctorates

Arcade revenue

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

2000

2000

2002

2003

2004

2001

2005

2006

2007

2008

2009

500 degrees

1000 degrees

1500 degrees

2000 degrees

\$1 billion

\$1.25 billion

\$1.5 billion

\$1.75 billion

\$2 billion

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Data sources: U.S. Census Bureau and National Science Foundation

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Sociology doctorates awarded (US)

Worldwide non-commercial space launches

Worldwide non-commercial space launches correlates with Sociology doctorates awarded (US)

Correlation: 78.92% (r=0.78915)

Sociology doctorates awarded (US)

Worldwide non-commercial space launches

500 Degrees awarded

550 Degrees awarded

600 Degrees awarded

650 Degrees awarded

700 Degrees awarded

40 Launches

50 Launches

30 Launches

60 Launches

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Data sources: Federal Aviation Administration and National Science Foundation

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Engineering doctorates

Mozzarella cheese consumption

Per capita consumption of mozzarella cheese correlates with Civil engineering doctorates awarded

Correlation: 95.86% (r=0.958648)

Engineering doctorates

Mozzarella cheese consumption

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

400 degrees

600 degrees

800 degrees

1000 degrees

9lbs

10lbs

11lbs

12lbs

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Data sources: U.S. Department of Agriculture and National Science Foundation

Kentucky marriages

Fishing boat deaths

People who drowned after falling out of a fishing boat correlates with Marriage rate in Kentucky

Correlation: 95.24% (r=0.952407)

Kentucky marriages Fishing boat deaths

1999

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

2010

1999

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

2010

7 per 1,000

8 per 1,000

9 per 1,000

10 per 1,000

11 per 1,000

0 deaths

10 deaths

20 deaths

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Data sources: Centers for Disease Control & Prevention and National Vital Statistics

Reports

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Railway train collisions

US crude oil imports from Norway

US crude oil imports from Norway correlates with Drivers killed in collision with railway train

Correlation: 95.45% (r=0.954509)

Railway train collisions

US crude oil imports from Norway

1999

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

1999

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

40 deaths

60 deaths

80 deaths

100 deaths

0 million barrels

50 million barrels

100 million barrels

150 million barrels

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Data sources: Dept. of Energy and Centers for Disease Control & Prevention

Created with Highcharts 4.1.5Chart context menu

Crude oil imports

Chicken consumed

Per capita consumption of chicken correlates with Total US crude oil imports

Correlation: 89.99% (r=0.899899)

Crude oil imports Chicken consumed

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

2000

2001

2002

20032004

2005

2006

2000

20072008

2009

3.2B barrels

3.4B barrels

3.6B barrels

3.8B barrels

60lbs

50lbs

55lbs

65lbs

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Data sources: <u>U.S. Department of Agriculture</u> and <u>Dept. of Energy</u>

Created with Highcharts 4.1.5Chart context menu

Nuclear power plants

Swimming-pool drownings

Number people who drowned while in a swimming-pool correlates with Power generated by US nuclear power plants

Correlation: 90.12% (r=0.901179)

Nuclear power plants

Swimming-pool drownings

1999

2000

2000

2002

2002

2003

2004

2005

2006

2007

2008

2009

1999

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

700 BkWh

750 BkWh

800 BkWh

850 BkWh

400 deaths

500 deaths

600 deaths 700 deaths

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Data sources: Centers for Disease Control & Prevention and Dept. of Energy

Created with Highcharts 4.1.5Chart context menu

Suicides by crashing

Japanese cars sold

Japanese passenger cars sold in the US correlates with Suicides by crashing of motor

vehicle

Correlation: 93.57% (r=0.935701)

Suicides by crashing Japanese cars sold

1999

2000

2001

2002

2003

2004

2005

2006 2007

2008

2009

1999

2000

2001

2002

2003

2004

2005 2006

2007

2008

2009

80 suicides

100 suicides

120 suicides

140 suicides

600 thousand cars

800 thousand cars

1000 thousand cars

1200 thousand cars

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Data sources: U.S. Bureau of Transportation Statistics and Centers for Disease Control & Prevention

Created with Highcharts 4.1.5Chart context menu

Number of people killed by venomous spiders Spelling Bee winning word

Letters in Winning Word of Scripps National Spelling Bee correlates with Number of people killed by venomous spiders

Correlation: 80.57% (r=0.8057)

Number of people killed by venomous spiders

Spelling Bee winning word

1999

2000

2001

2002

2003

2003

2005

2005

2007

2008

2009

1999

2000

2001

2002

2003

2004

2005

2006

2007

2008 2009

0 deaths

5 deaths

10 deaths

15 deaths

5 letters

10 letters

15 letters

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Data sources: National Spelling Bee and Centers for Disease Control & Prevention

Created with Highcharts 4.1.5Chart context menu

Uranium US power plants

Math doctorates

Math doctorates awarded correlates with

Uranium stored at US nuclear power plants

Correlation: 95.23% (r=0.952257)
Uranium US power plants
Math doctorates
1996
1997
1998
1999
2000

40 million pounds

60 million pounds

80 million pounds 100 million pounds

800 degrees

1200 degrees

1600 degrees

2000 degrees

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Data sources: National Science Foundation and Dept. of Energy

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Other spurious things

- The <u>old version</u> of this site.
- Discover a correlation: find new correlations.
- Go to the next page of charts, and keep clicking "next" to get through all 30,000.
- View the sources of every statistic in the book.
- Or for something totally different, here is a pet project: When is the next time something cool will happen in space?

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