

Data Journalism School

Milano, 13-15 dicembre 2012



data journalism

il giornalismo alla prova dei dati

Guido Romeo
iData - Ahref, Wired

1. Il processo e gli strumenti

2. Le esperienze migliori

3. DJ in Italia

4. Link e biblio

<ahref

PAST

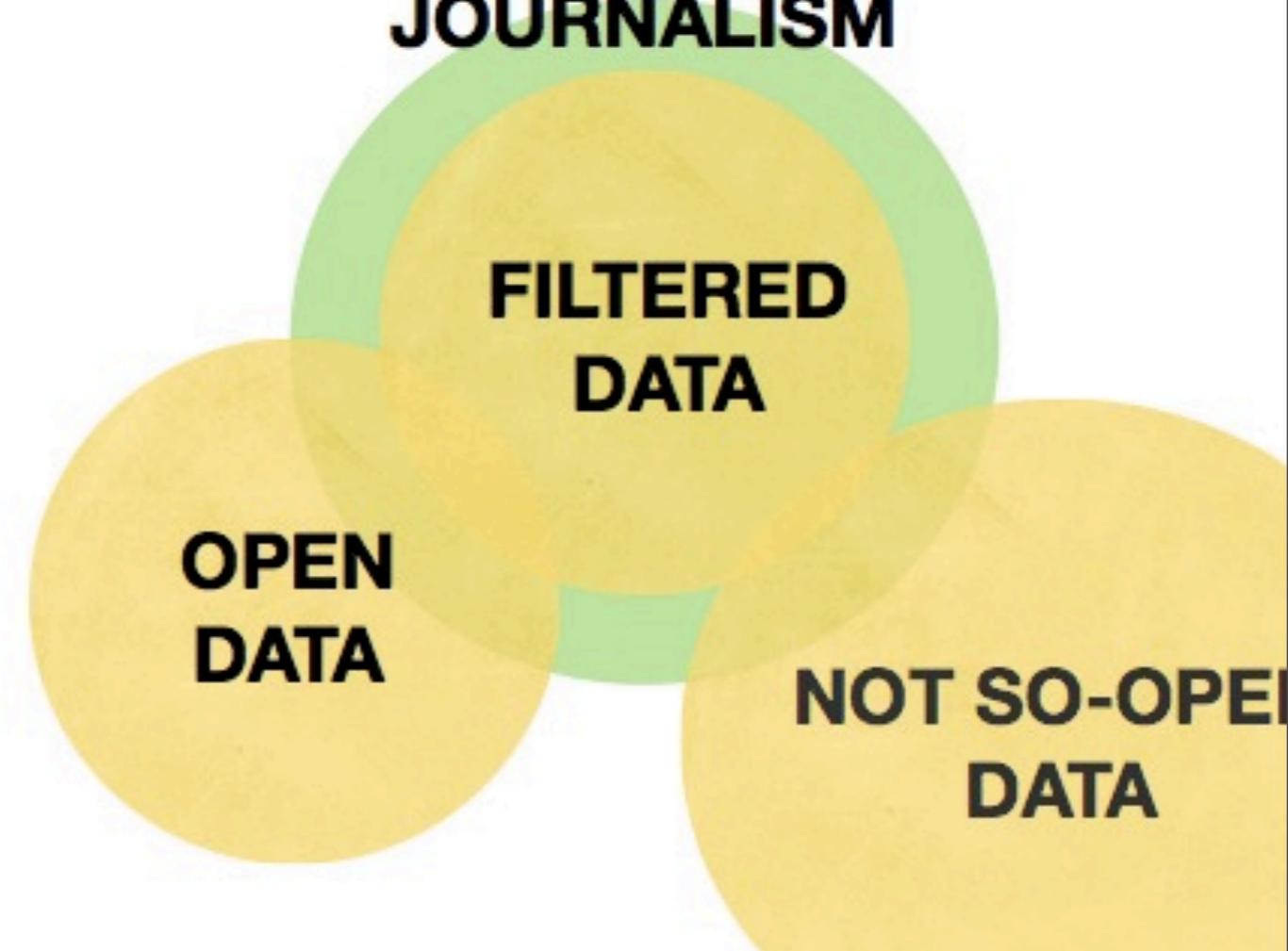
JOURNALIST ALWAYS WORKED WITH SOME DATA, BUT TOOK A LOT FOR GRANTED



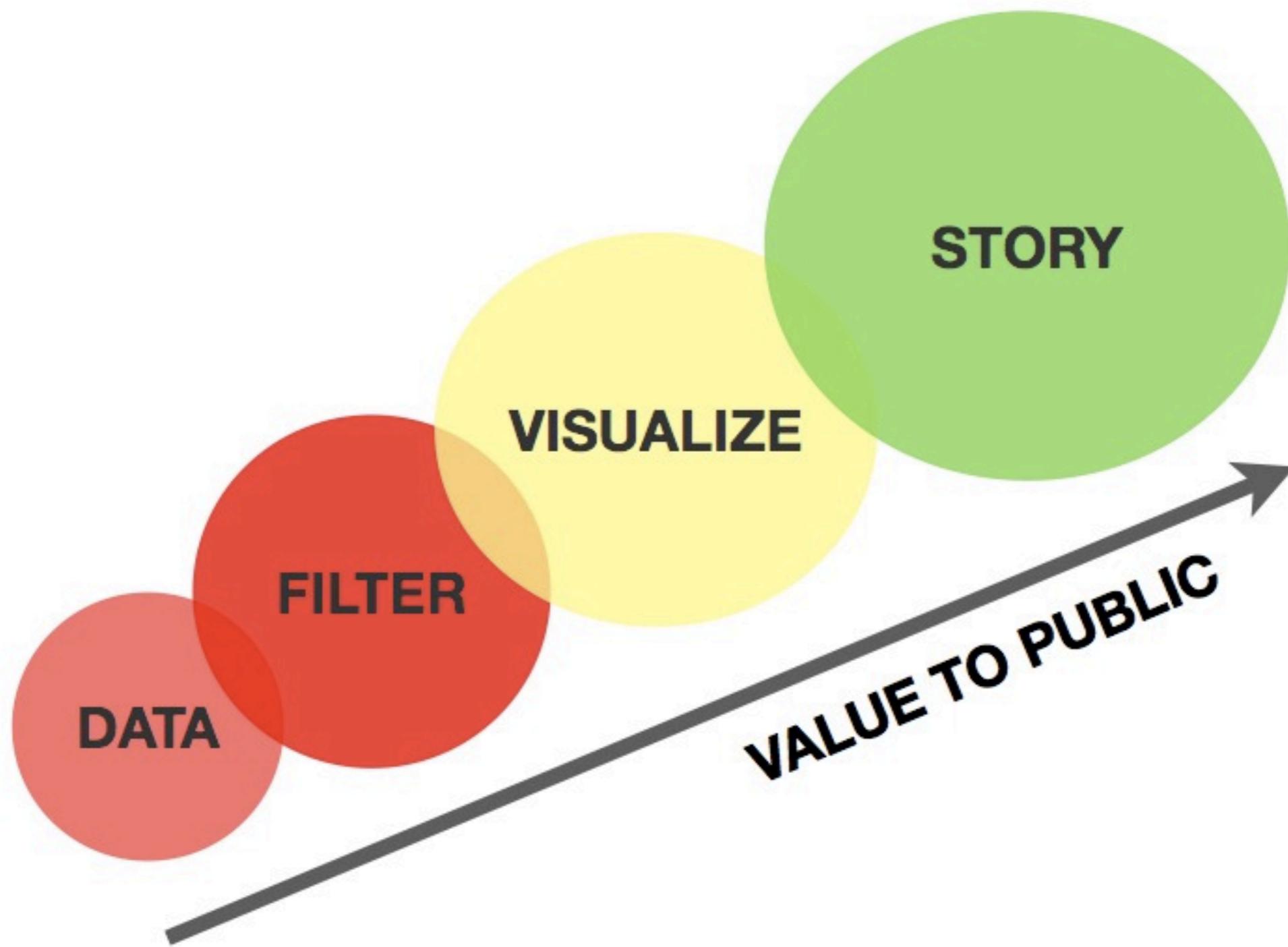
FUTURE

USE DATA FOR GOOD/TRUE/COMPELLING REPORTING

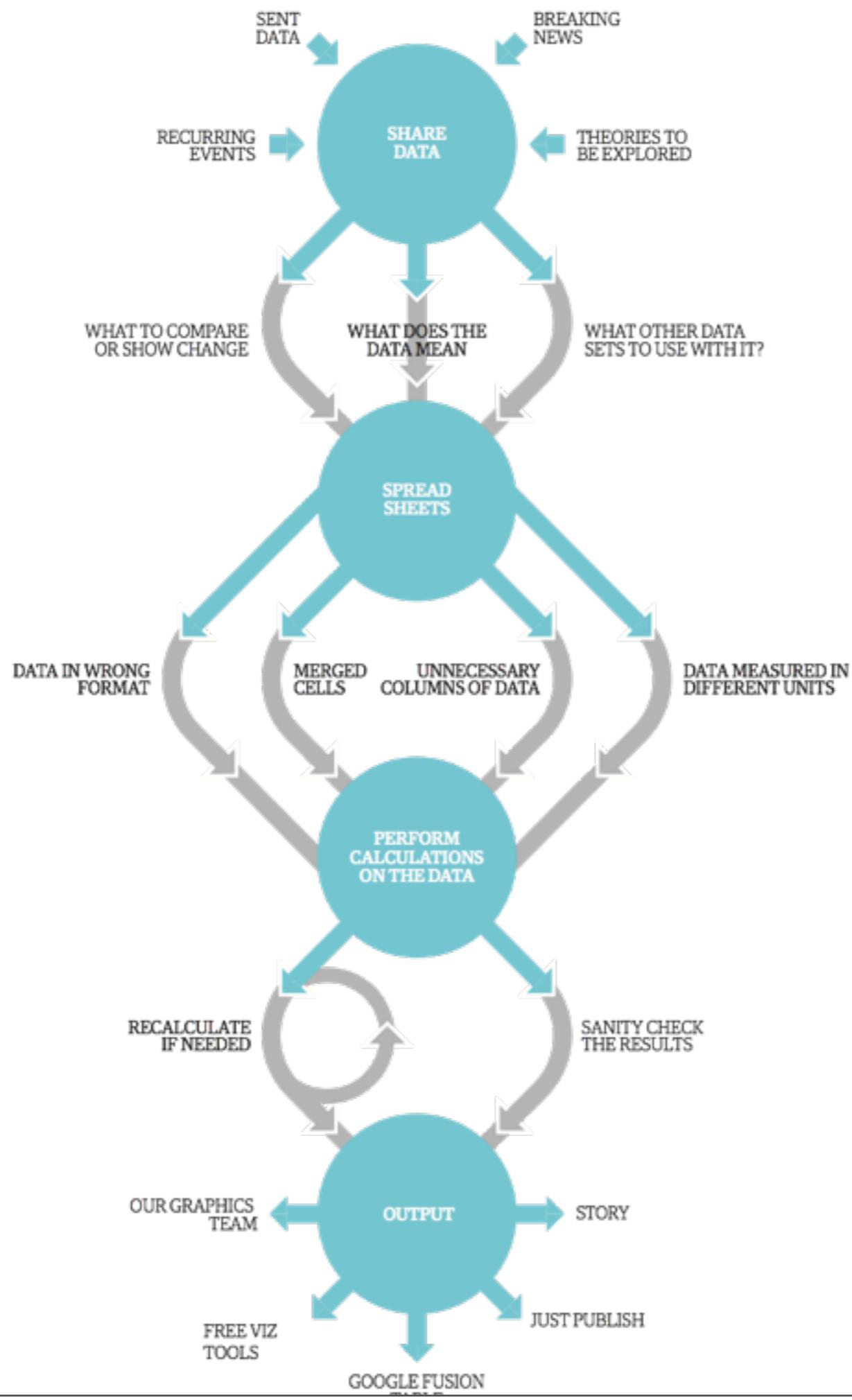
JOURNALISM



DATA-DRIVEN JOURNALISM = A PROCESS



EJC - Mirko Lorenz



1. Il processo e gli strumenti

2. Le esperienze migliori

3. DJ in Italia

4. Links

<ahref

FiveThirtyEight

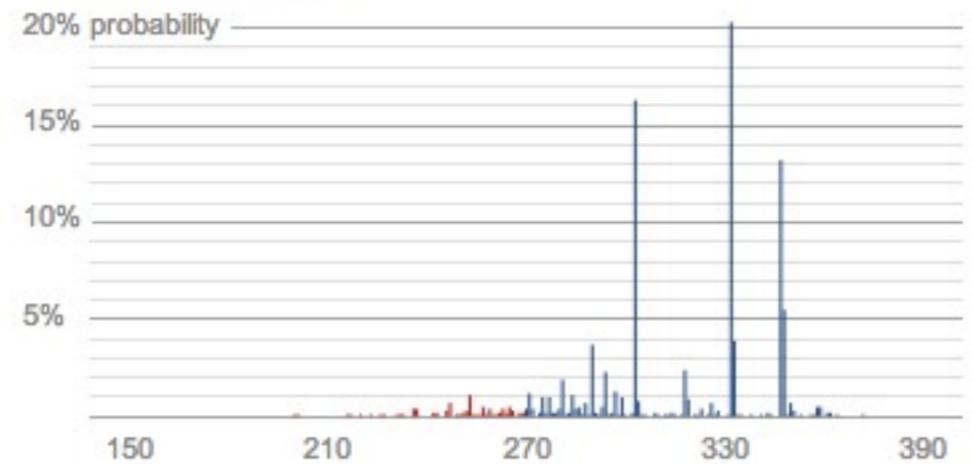
Nate Silver's Political Calculus

State-by-State Probabilities



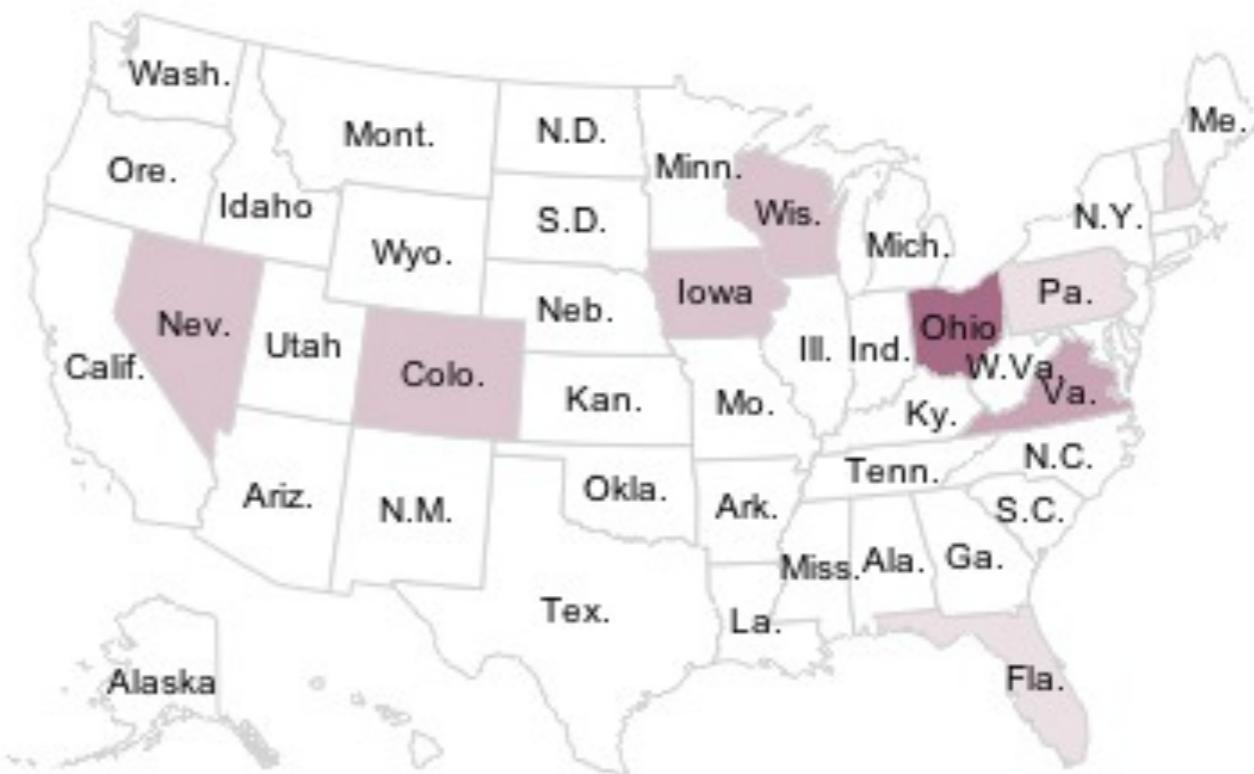
Electoral Vote Distribution

The probability that President Obama receives a given number of Electoral College votes.



Tipping Point States

The probability that a state provides the decisive electoral vote.



1	Ohio	49.8%	6	Wis.	5.9%	11	Mich.	0.3%
2	Va.	12.3%	7	Pa.	3.3%	12	Ore.	0.3%
3	Nev.	9.9%	8	N.H.	3.2%	13	N.M.	0.2%
4	Iowa	6.6%	9	Fla.	1.2%	14	N.C.	0.2%
5	Colo.	6.4%	10	Me. Dist. 2	0.3%	15	Minn.	0.1%

<http://fivethirtyeight.blogs.nytimes.com/>



[HOME](#) [ABOUT](#) [PRIZES](#) [JURY](#) [SELECTION](#) [APPLY](#) [NOMINEES](#) [CEREMONY](#) [MEDIA PARTNERS](#) [PRESS](#) [CONTACT](#)

1st international award recognising outstanding work in data journalism
€ 45.000 - 6 prizes
27 April: 58 nominees announced

datajournalismawards.org

The Seattle Times

Winner of a 2012 Pulitzer Prize

Monday, April 30, 2012 - Page updated at 10:25 AM

METHADONE AND THE POLITICS OF PAIN

Silent deaths

Politics of pain

A troubled clinic



PHOTO BY MIKE SIEGEL / THE SEATTLE TIMES

Sara Taylor, mother of former King County 911 dispatcher Angeline Burrell, describes her daughter's battle with disabling chronic pain and her overdose death from methadone. At left is Taylor's husband, Dale.

State pushes prescription painkiller methadone, saving millions but costing lives

To cut costs, Washington steers Medicaid patients to a narcotic that costs less than a dollar a dose. The state insists methadone is safe. But hundreds die from it each year — and more than anyone else, it's the poor who pay the price.

MORE IN THE SERIES:

- Update: 'Preferred' pain drug now called last resort
- Update: State plans emergency warning on risks of methadone
- Video: Methadone's toll
- Timeline: State defends methadone as deaths rise
- Silent deaths: source documents
- How we did it: our analysis
- Seattle Times methadone investigation wins 2012 Pulitzer Prize
- Times awarded Selden Ring Award for Investigative Reporting

<http://video.seattletimes.com/1311237892001/>

Methadone use and deaths in Washington

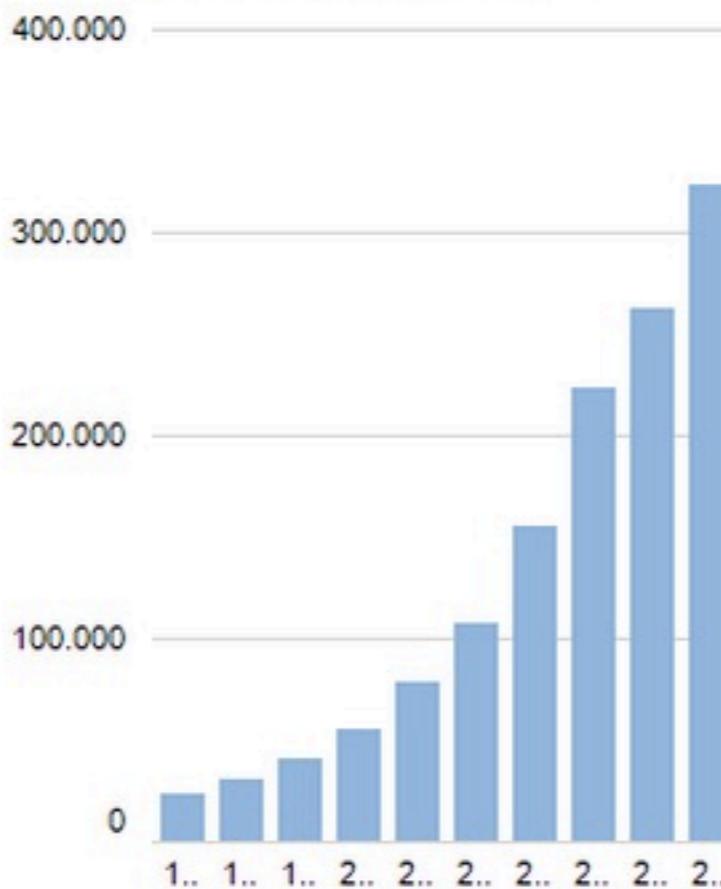
Over 10 years, the use of methadone increased 14-fold in Washington. The biggest jump took place in 2004, the year Washington adopted a preferred drug list and embraced methadone as a painkiller. That these numbers are so dated — 2006 is the most recent year available — underscores how long it can take for the U. S. Drug Enforcement Administration to release data to the public. Methadone accounts for more deaths in Washington than any other long-acting painkiller.

Recommend

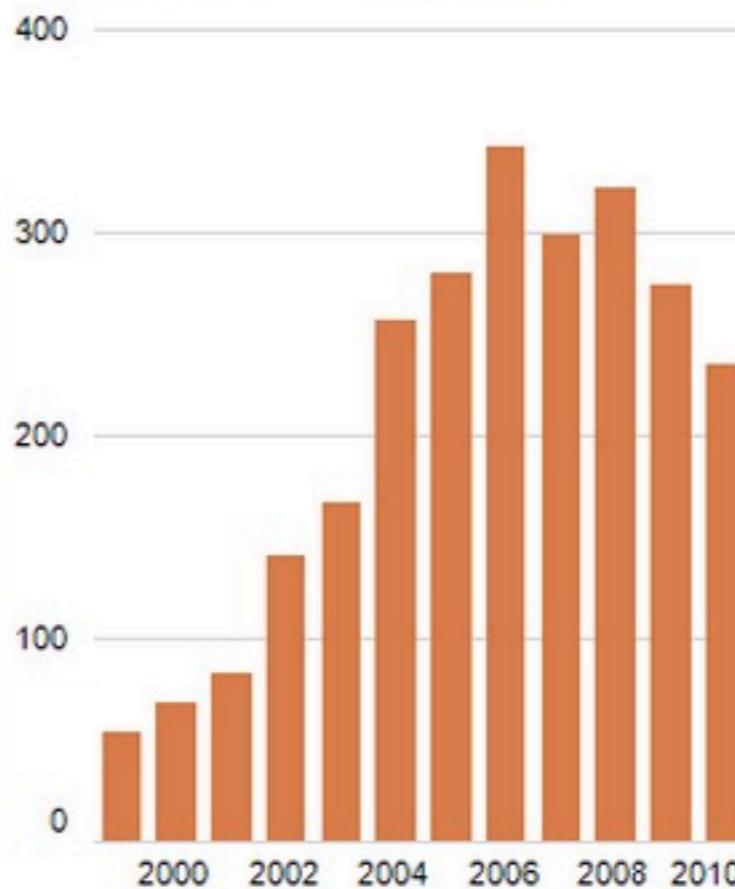
Be the first of your friends to recommend this.

Consumption

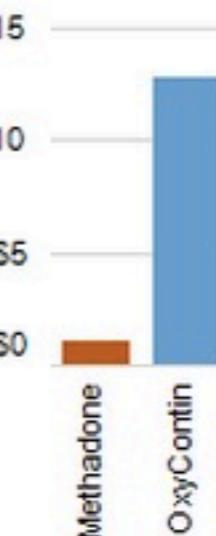
Consumption of methadone in Washington state, in grams, from 1997 to 2006



Accidental methadone deaths in Washington from 1999 to 2010



Cost comparison
OxyContin costs the state more than 12 times as much as a comparable amount of met.



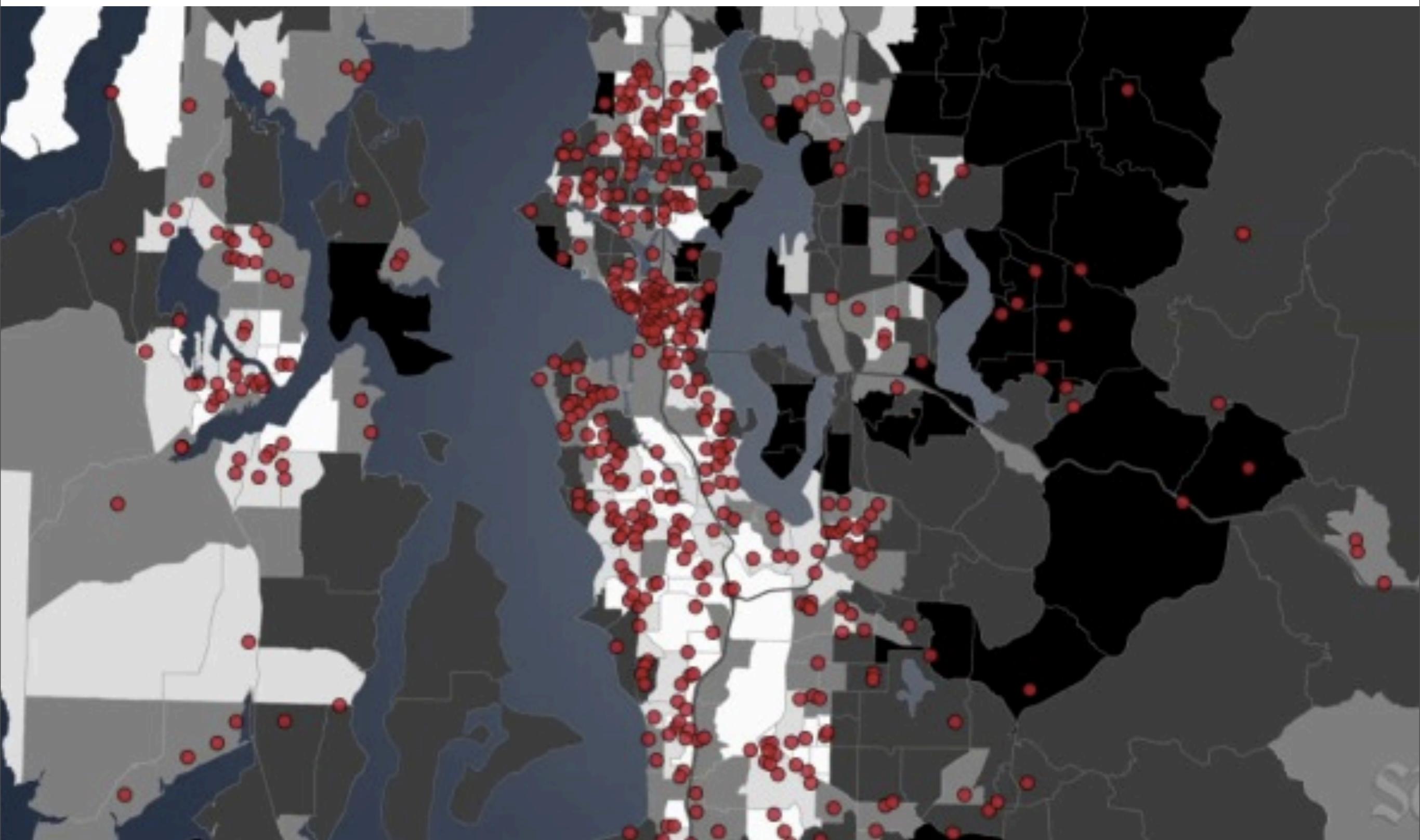
Source: U.S. Drug Enforcement Administration; Seattle Times analysis of Washington death-certificate data; Department of Social and Health Services
A. RAYMOND/THE SEATTLE TIMES

<http://video.seattletimes.com/1311237892001/>

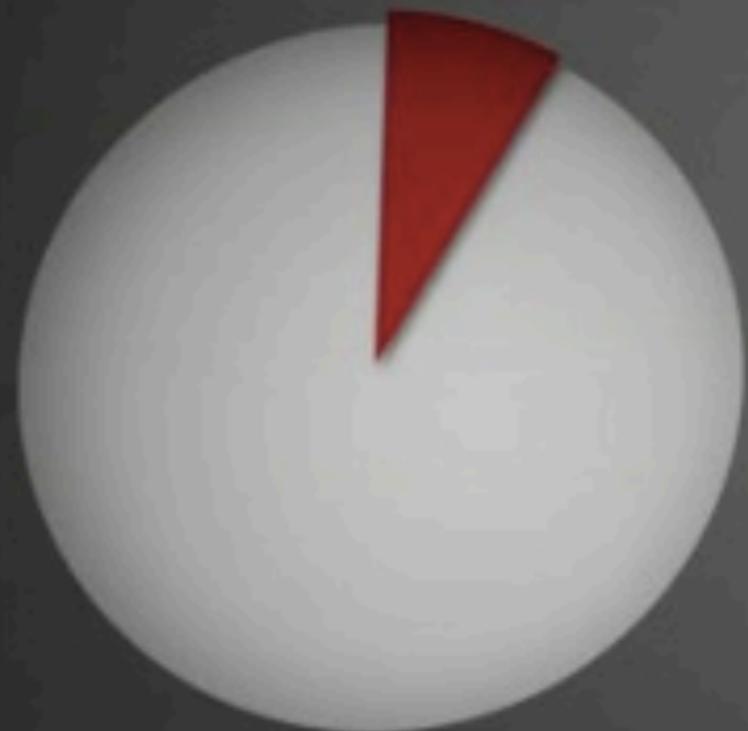
2008

ST





Washington's Medicaid population



8% of population

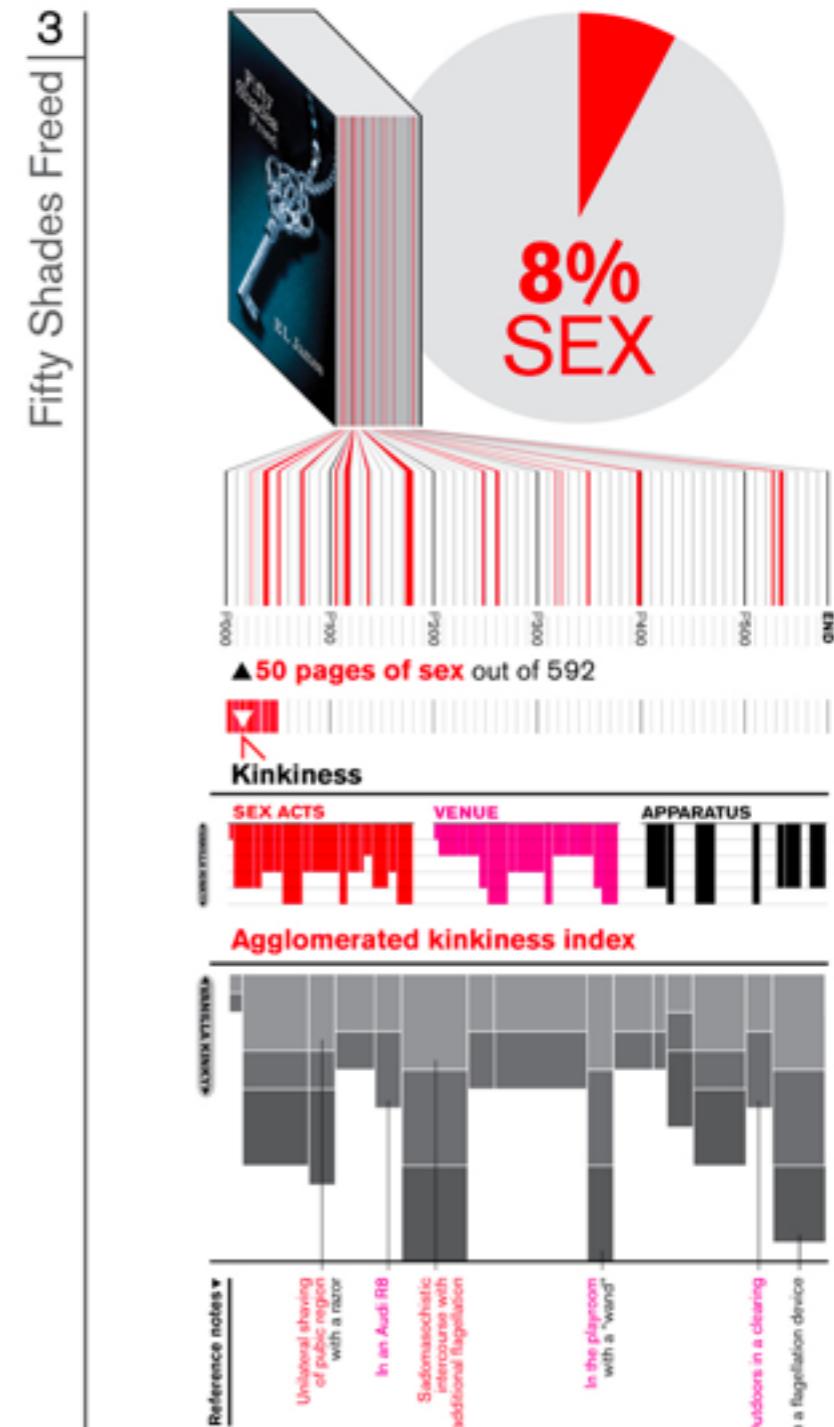
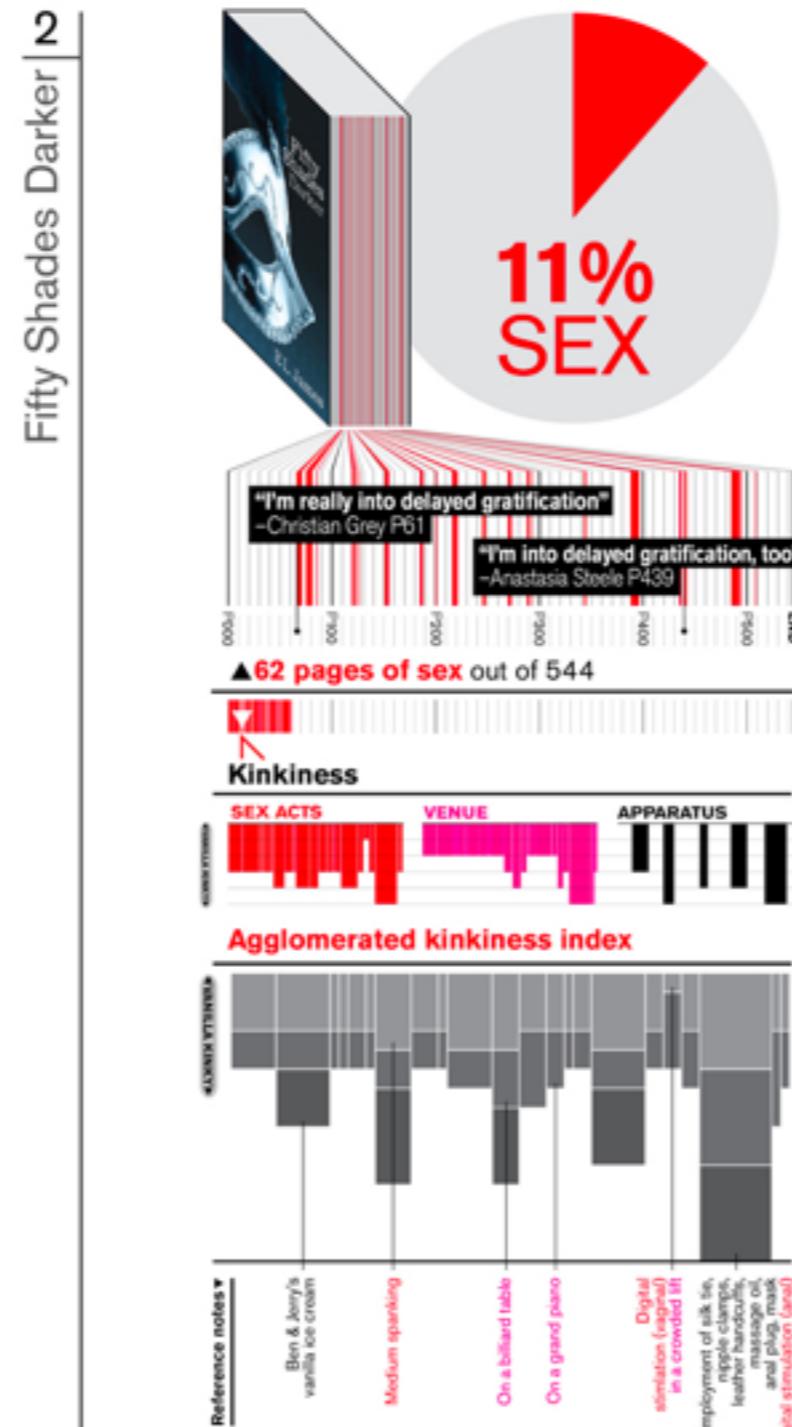
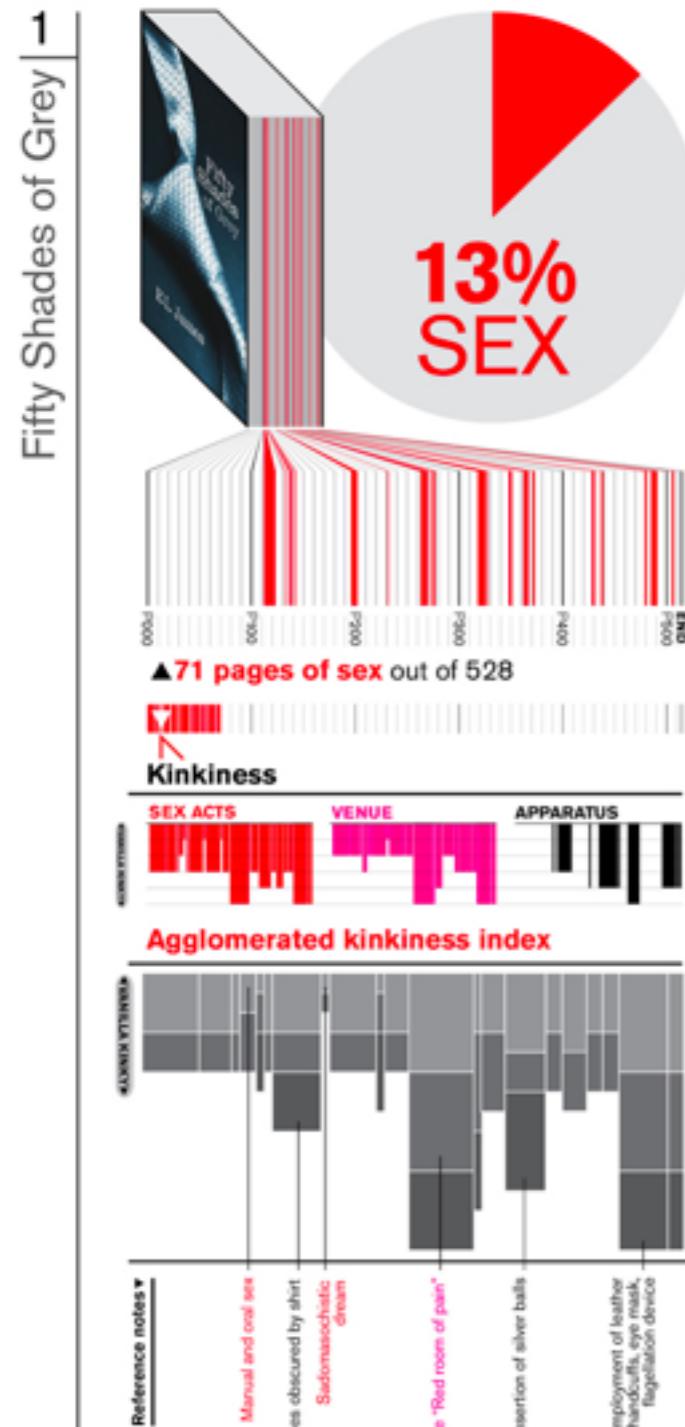


48% of methadone deaths

ST

Fifty Shades pornographic

The porn-lit sensation as interpreted by the DG Institute of Erotica. Research: Beverley Webb and Oli Rahman Design: Christian Tate



Quando i dati vincono il Pulitzer/2

Awarded to **Paige St. John** of the Sarasota Herald-Tribune for her examination of weaknesses in the murky property-insurance system vital to Florida homeowners, providing handy data to assess insurer reliability and stirring regulatory action.

SARASOTA
Herald-Tribune

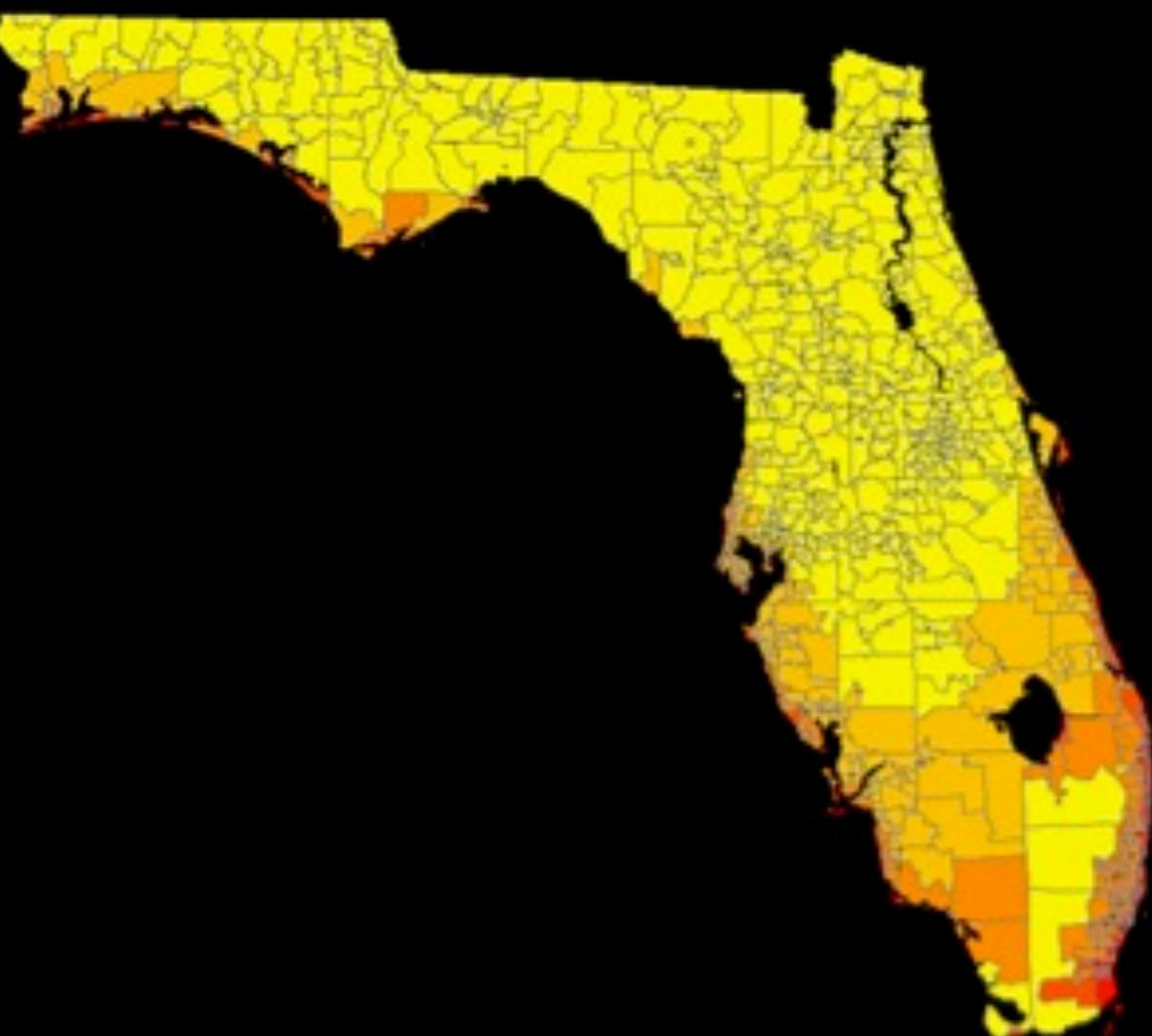


Lee C. Bollinger, President of Columbia University, presents the 2011 Investigative Reporting prize to Paige St. John of the Sarasota Herald-Tribune.

<ahref

Expected Losses

Depending on where you live and how your house is built, the expected hurricane losses you face each year vary greatly, according to the primary computer models that insurers use. Fill in information on your home to determine your risk.



House Info

Zip:

Value (ex. 100000): 0

House Type: Frame Masonry Mobile

Map shows highest expected yearly average insured loss for \$100,000 frame house, with 2 percent hurricane deductible, as predicted by AIR Worldwide and RMS.

<http://tiny.cc/pulitzer>

<ahref

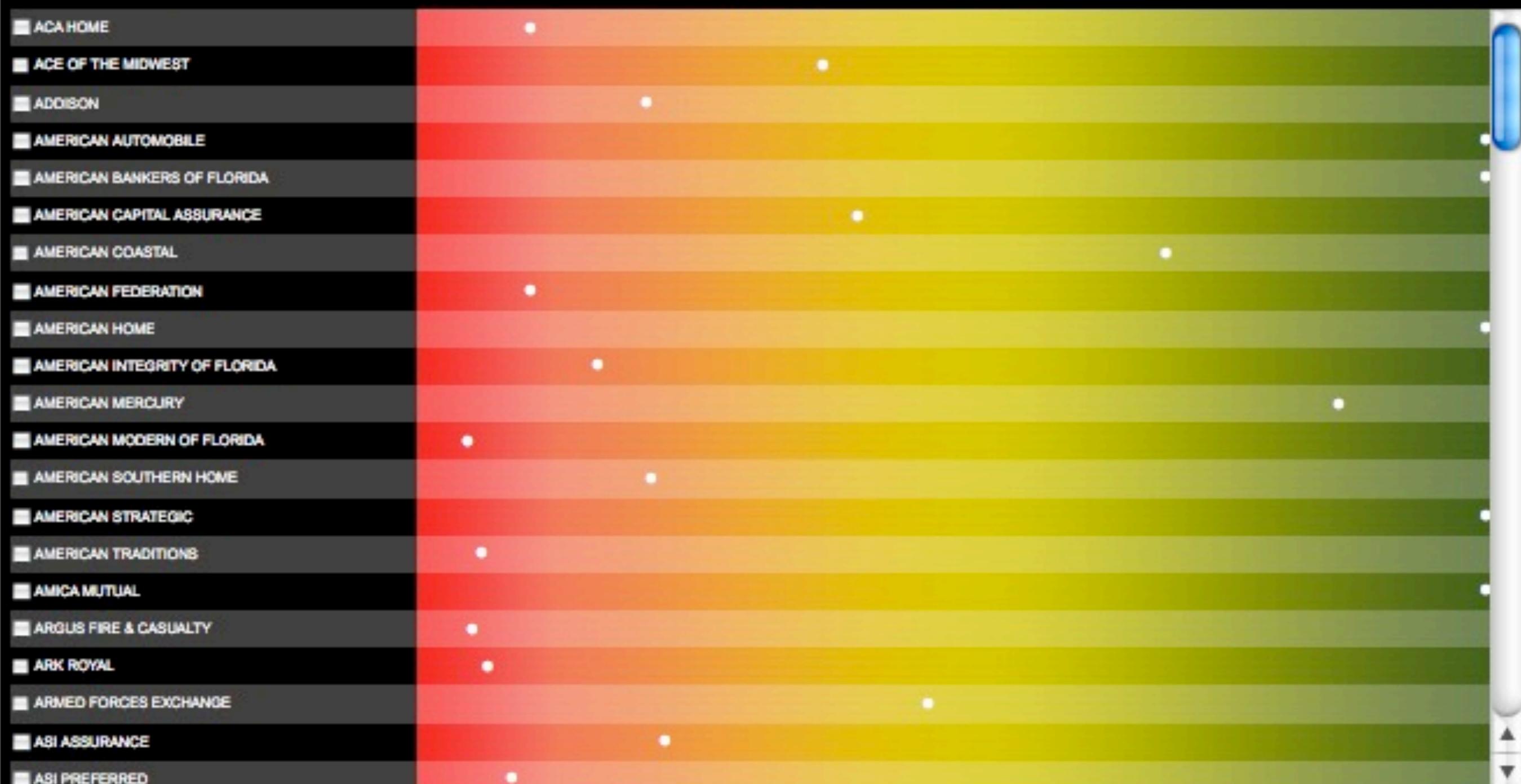
HOW INSURANCE COMPANIES STACK UP

The Herald-Tribune used financial filings to rate Florida's top 100 property insurers on four measures of financial strength. While no single score is the final word, together they suggest a company's overall health. Sort insurers by one of the risk factors or directly compare up to three companies. Click a company to find out more, including whether it is writing new business.

Chart Company Data

Sort By Company

CAPITAL RISK TO CAPITAL LEVERAGING S FLORIDA RISK submit



Select Up To 3 Companies and Submit to Compare

programming by [CityMind](#)

<a href

ROOT STRIKERS ASKS WHO'S PAYING FOR THE PRESIDENT?

\$432,120,370
DIRECT CONTRIBUTIONS

92.4
PERCENT

OBAMA

Obama's campaign has raised more money to date than Romney's campaign and super PAC combined. The 2008 champion of reform decided not to run with public funding, and he's taking the arms race for campaign cash to new extremes.

7.6
PERCENT
\$35,395,247
SUPERPAC

\$467,515,617
TOTAL

\$278,950,600
DIRECT CONTRIBUTIONS

74.5
PERCENT

25.5
PERCENT

\$95,661,553
SUPERPAC

ROMNEY

Sheldon and Miriam Adelson are responsible for \$10 million of Romney's super PAC \$. It would take 2000 people giving the max amount to match that, but only .26% of Americans donate more than \$200.

MORE IN DIRECT CONTRIBUTIONS

= MORE PEOPLE
DONATING \$5,000
OR LESS

MORE IN SuperPACs

= MORE BIG
CONTRIBUTIONS FROM
FEWER PEOPLE

[Home](#)[Our Investigations](#)[Tools & Data](#)[MuckReads](#)[About Us](#)

Search ProPublica

[Campaign 2012](#)[Tweet 111](#)[Like 64](#)

How Some Nonprofit Groups Funnel Dark Money Into Campaigns

By Kim Barker and Al Shaw, ProPublica. Updated October 4, 2012

A ProPublica investigation shows that many 501(c)(4) nonprofits active in the 2010 election spent millions of dollars on campaigns, sometimes reporting less political spending to the Internal Revenue Service than they did to election officials. Some groups listed here – including several with long histories and well-established social welfare missions – put only a small portion of their resources into politics and reported accurately. [How we calculated these numbers](#) | [Related story »](#)

Suevon Lee and Jonathan Stock contributed research for this project.

[See all organizations »](#)[Show...](#)

American Action Network

LEANING CONSERVATIVE

Most active groups

Groups operating without IRS recognition

Groups that said "no" to politics in applying for IRS recognition

Groups that reported no political spending in tax returns

Liberal groups

Conservative groups

Grantmakers to political nonprofits



Applied for IRS recognition of its tax-exempt status on Feb. 24, 2010. Said it would spend on elections on IRS Form 1024.



Recognized on April 3, 2010.

Started ads in Oct. 2010



Reported spending \$25.7M to the IRS and \$19.4M on elections* from July 2010 to June 2011.

76%

Reported election spending on IRS Form 990.

American Future Fund

LEANING CONSERVATIVE

[Sort by...](#)**% Political spending**

Total expenses

Name

[Find a group](#)

Applied for IRS recognition of its tax-exempt status on March 19, 2008. Said it would not spend on elections on IRS Form 1024.



Recognized on Oct. 24, 2008.

Started ads in Sept. 2010



Reported spending \$21.4M to the IRS and \$9.07M on elections* from Jan. 2010 to Dec. 2010.

42%

Reported election spending on IRS Form 990.



Dollars for Docs

What Drug Companies are Paying Your Health Professionals

Tweet 1,022

Like 6K

Drug companies have long kept secret details of the payments they make to doctors for promoting their drugs. But [eight](#) companies have begun posting names and compensation on the Web, some as the result of legal settlements. ProPublica compiled these disclosures, totaling **\$320 million**, into a single database that allows patients to search for their doctor. Receiving payments isn't necessarily wrong, but it does raise ethical issues.

By [Dan Nguyen](#), [Charles Ornstein](#), and [Tracy Weber](#), ProPublica

Updated Dec. 22, 2010. [Read more about the data »](#)

Has Your Health Professional Received Drug Company Money?

Enter a health professional's name (you can use a partial name) to check the database. The search also covers the names to whom the payment check was written to, such as "[University Tex](#)".

Name

State

 All States**SEARCH**

Our Stories



Financial Ties Bind Medical Societies to Drug and Device Makers

Concerns about the influence of industry money have

About the Companies



This database only includes the [eight](#) companies that have disclosed payments. Their 2009 sales totaled \$109 billion – about a **36%** market share. See the [details of their disclosures »](#)



Get An Alert When We Update

We're keeping Dollars for Docs up to date. Let us notify you when we add new data.



Support ProPublica

By law, drug companies must make this information public in 2013. Please support ProPublica's efforts to share it now.

<http://www.propublica.org/series/dollars-for-docs>

Eye on the Stimulus



Recovery Tracker Database

We've taken all the data used on the government's stimulus Web site, Recovery.gov, cleaned out the cobwebs to create the most comprehensive publicly available analysis of stimulus spending that we know of. [Visit it here.](#)

Jump to a State or County:

[Read our methodology](#) | [Get the data](#)

<http://www.propublica.org/ion/stimulus>

Recovery Tracker

Eye on the Stimulus

How Much Stimulus Funding is Going to Your County?

by Jennifer LaFleur, Dan Nguyen, and Sydney Lupkin

Once again, we've taken all the data used on the government's stimulus Web site, Recovery.gov, spiffed it up and added thousands of other recovery spending records — the law doesn't require all recipients to report to Recovery.gov. The result: the most comprehensive publicly available analysis of stimulus spending that we know of. Type in your county or click on your state to find local projects, and check out how per capita spending compares with poverty, income and unemployment in your area.

You can also get the [data files](#) from us directly.

Jump to a State or County:

[Read our methodology](#) | [Get the data](#)

This site was updated in **January 2011**. It includes recipient-reported data through Sept. 30, 2010, which was released in **October**. To obtain a copy of data for your state through Dec. 31, 2010, click [here](#).

	Stimulus Funding		Unemployment Rate					
	Total	Per Capita	11/2008	+/-	11/2009	+/-	11/2010	
U.S.	\$429,936,120,742	\$1,400	6.9	+ 3.1	10.0	-0.2	9.8	
Alabama	\$5,598,181,525	\$1,189	6.3	+ 4.1	10.4	-1.4	9.0	
Alaska	\$2,403,487,032	\$3,441	6.4	+ 1.7	8.1	-0.2	7.9	
Arizona	\$9,332,315,884	\$1,415	7.0	+ 1.9	8.9	+ 0.4	9.3	
Arkansas	\$3,906,788,470	\$1,352	5.4	+ 1.6	7.0	+ 0.4	7.4	

<http://www.propublica.org/ion/stimulus>

U.S.»

South Carolina

Check the [chart below](#) to compare unemployment and per capita spending among counties. Click on your county to find projects in your area. Data last updated on **January 2011**.

We have CSV files available for download. [Sign up here.](#)

	U.S.	South Carolina
Population	307,006,550	4,561,242
Total recovery funding	\$429,936,120,742	\$6,730,890,320
Funding per Capita	\$1,400	\$1,476
Unemployment 11/2008	6.9	8.3
11/2009	+3.1	10.0
11/2010	-0.2	9.8
Median Household Income	\$50,007	\$42,405
Poverty Rate	13.3%	15.6%

Funding by Federal Agency and Department

Jump to a State or County:

[Read our methodology](#) | [Get the data](#)

This site was updated in **January 2011**. It includes recipient-reported data through Sept. 30, 2010, which was released in **October**. To obtain a copy of data for your state through Dec. 31, 2010, click [here](#).

Counties

Note: For some programs where states do not report where money will be distributed across the state, we do not have the allocation for individual counties. Those programs include: Medicaid, unemployment benefits and food stamps. Those amounts are included in the totals for where the state agency receiving that money is located.

Name	Stimulus Funds		Unemployment Rate		
	Total	Per Capita	2008	2009	2010
Abbeville	\$13,462,101	\$536	9.1	15.1	12.6
Aiken	\$1,670,983,701	\$10,710	6.9	9.1	8.1
Allendale	\$10,640,421	\$1,044	18.4	21.4	18.5
Anderson	\$86,502,463	\$468	7.9	12.7	11.2

<http://www.propublica.org/ion/stimulus>

All the Medalists: **Men's 100-Meter Sprint**

One Race, Every Medalist Ever

Usain Bolt's 9.63 set an Olympic record in the 100.
So how far ahead of every Olympic medalist is he?

By KEVIN QUEALY and GRAHAM ROBERTS



<http://www.nytimes.com/interactive/2012/08/05/sports/olympics/the-100-meter-dash-one-race-every-medalist-ever.html>

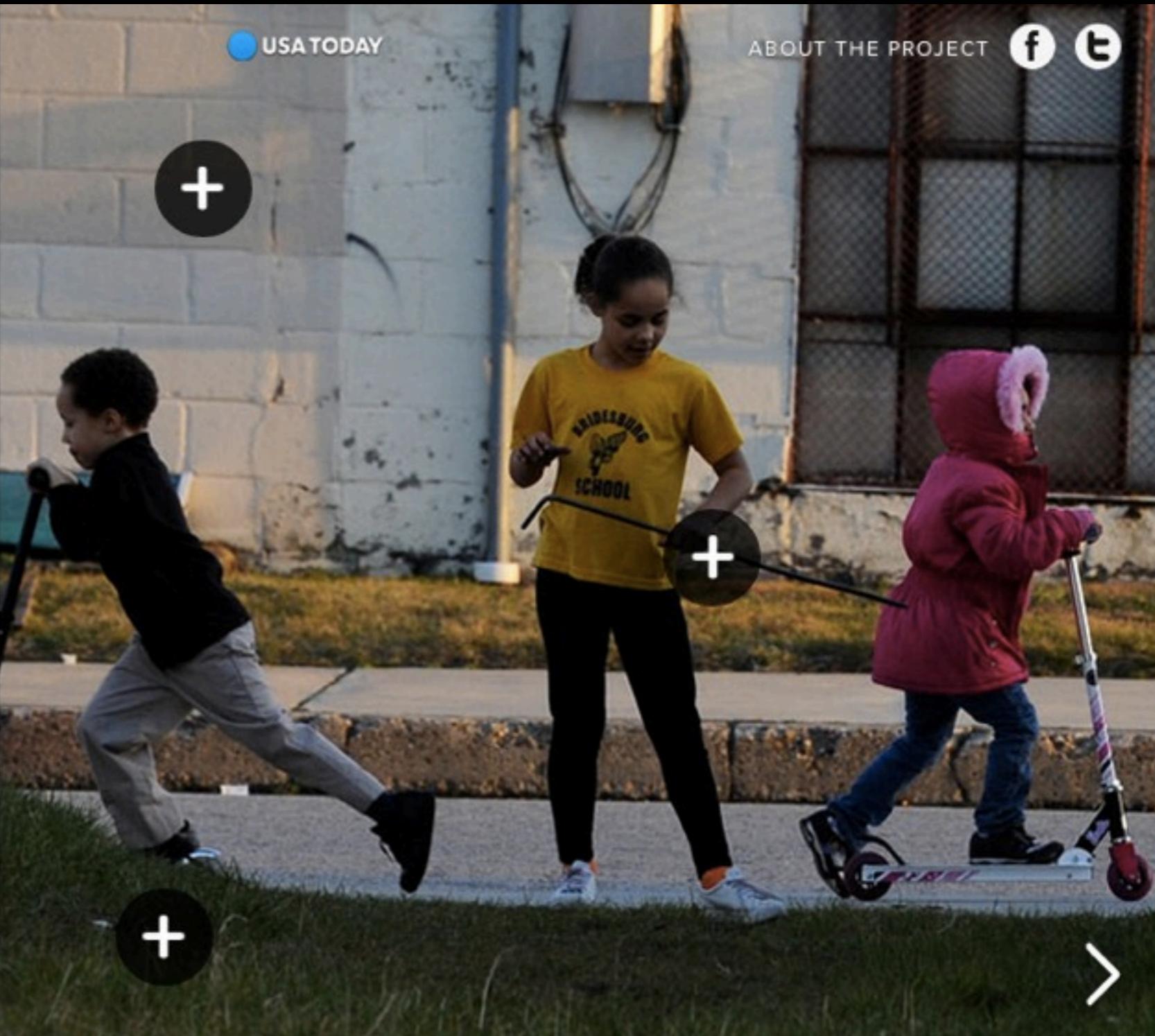
An invisible danger in our yards

A USA TODAY Investigation

In hundreds of neighborhoods across the United States, children are living and playing near sites where factories once spewed lead and other toxic metal particles into the air. The factories, which melted lead in a process called smelting, closed long ago but poisonous lead particles can still be found in the soil nearby. Families interviewed were unaware of the dangers posed by their yards – and the government has done little to warn them, a USA TODAY investigation has found.



▲ HIDE



DANGER

An invisible and ignored danger

FAILURE

A failure to protect the public

TESTING

USA TODAY's soil test findings

CASE STUDY

Tyroler Metals, Cleveland, OH

TAKE ACTION

How you can make your home, yard safe

EXPLORE

More than 230 former factory sites



[Mappa](#) | [Satellite](#)

 BACK TO MAIN

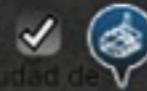


Check out what USA TODAY discovered about more than 230 previously 'unrecognized' smelters

SHOW ME



Featured USA TODAY soil testing sites



USA TODAY soil testing sites



República
Other factory sites
(Dominican
Republic) Puerto

<http://usatoday30.usatoday.com/news/nation/lead-poisoning>

GHOST FACTORIES

POISON IN THE GROUND

[◀ BACK TO MAP](#)

MULTNOMAH METAL CO. WORKS

0236 SW Flower St., Portland, Ore. 97239

About

RELATED DOCUMENTS

Read documents about the site

SOIL SAMPLES

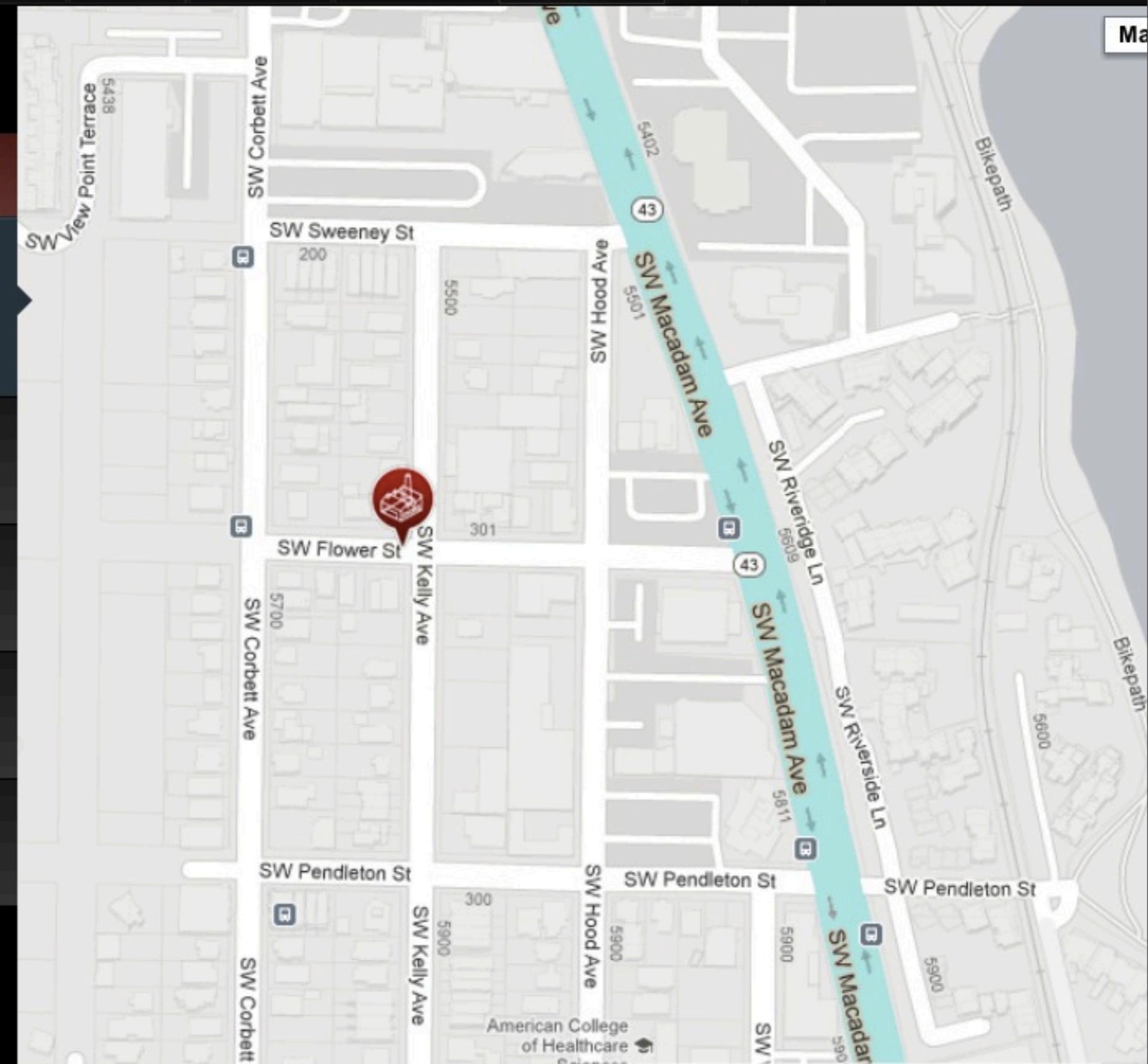
Read what USA TODAY's tests found

PHOTOS

Images of the site

VIDEO

Video of the site



<http://usatoday30.usatoday.com/news/nation/lead-poisoning>

How much of a turning point in the war on terror will Bin Laden's death represent?



<http://www.nytimes.com/interactive/2011/05/03/us/20110503-osama-response.html>

Jon Huang and Aron Pilhofer/The New York Times

Europe's Hidden Billions

TRACKING STRUCTURAL FUNDS



<http://www.thebureauinvestigates.com/category/projects/europees-hidden-billions/>

<http://www.ft.com/intl/eu-funds>

Where do the EU Structural Funds go?

Use the search box below to query the EU structural funds database.

[Methodology](#) | [Terms and Conditions](#)

How to search:

- This database search looks for all matches of exact words in the EU fund project titles, beneficiaries and descriptions.
- At this stage, it distinguishes between accents, so searching for [Punta Umbria Turistica](#) gives different results to [Punta Umbría Turística](#) (note the accent on the "i"s).
- You can translate search words to look for key words in other languages - so having searched for *council*, you can search for *council* in any of the 23 EU languages.

For more information on the data please read our [Methodology](#) page, or contact eufunding@ft.com

[Europe's hidden billions: tracking the EU structural funds](#) is a collaboration between the Financial Times and The Bureau of Investigative Journalism.

FINANCIAL TIMES

The [Financial Times](#) is one of the world's leading business news and information organisations.



<http://eufunds.ftdata.co.uk/>

WHERE DOES MY MONEY GO?

Showing you where your taxes get spent

Search

[Home](#) **Visualizations** [Data](#) [Forum](#) [Blog](#) [About](#)

Overview

Daily Bread

Time

Compare Regions

Regional Overview

Tweet

49

Share

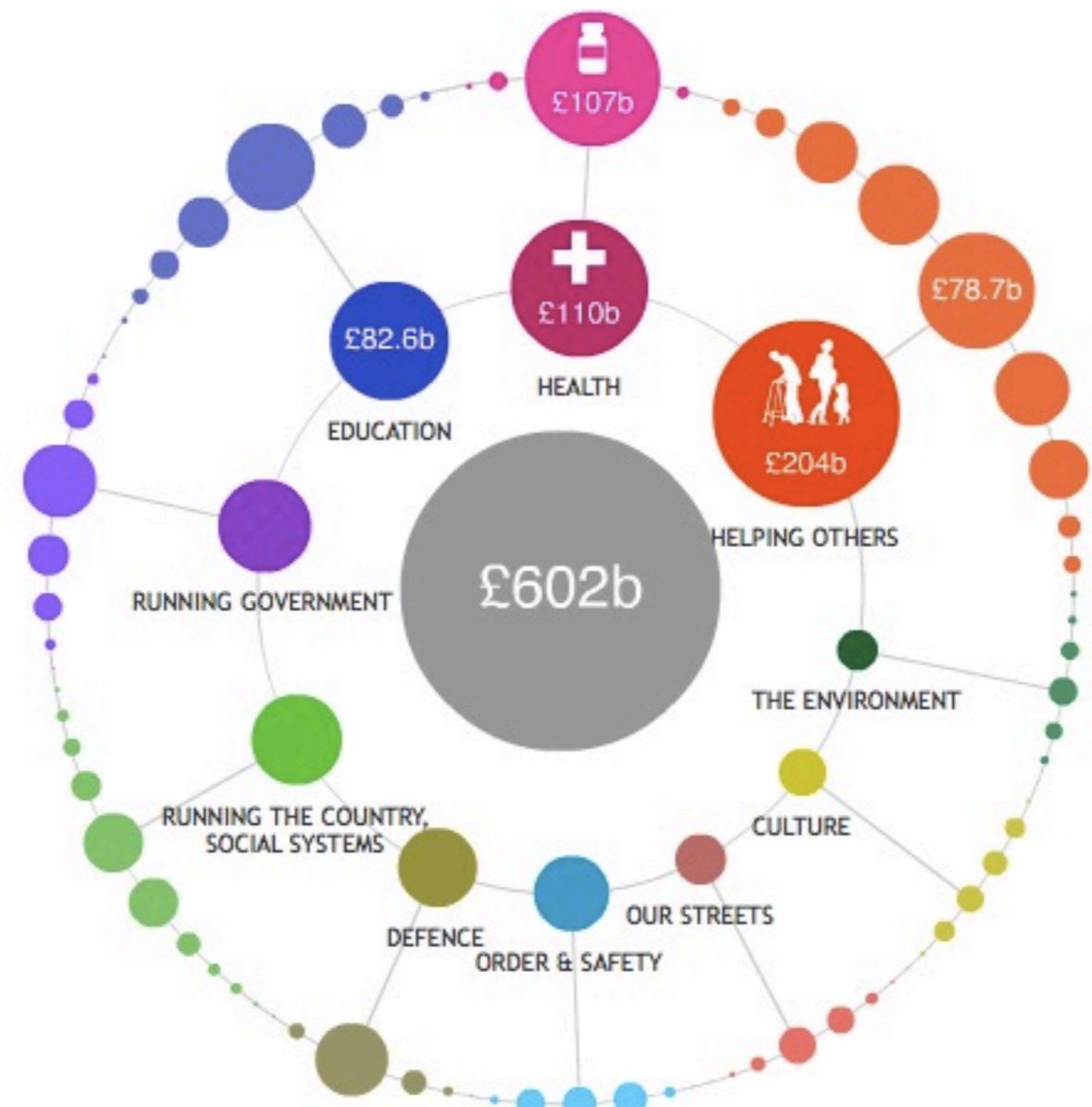
76

Source: official UK Government data

2004

2008

2009



<http://wheredoesmymoneygo.org/>

TIPS OSS: 2211

[Lokalt](#) | [Innriks](#) | [Utenriks](#) | [Sport](#) | [Klima](#) | [Trafikk](#) | [fakta](#)


Sjekker 100 steder etter lesernes tips

BTs leser meldte fra om hvor det var farlig på veiene. Nå sjekker Statens vegvesen over hundre plasser som var ukjente for dem.

[LES MER](#) | [LOKALT](#)


kor=AD-13



Kommentar

Kronikk

Leder

Nettprat

Blogg

KER

du hvor ulykkene skjer

Norges verste veier

s dom over veiene

06.00 Slik ble svenskene best i verden

06.00 Ingen lever farligere i trafikken



Her skjer ulykkene

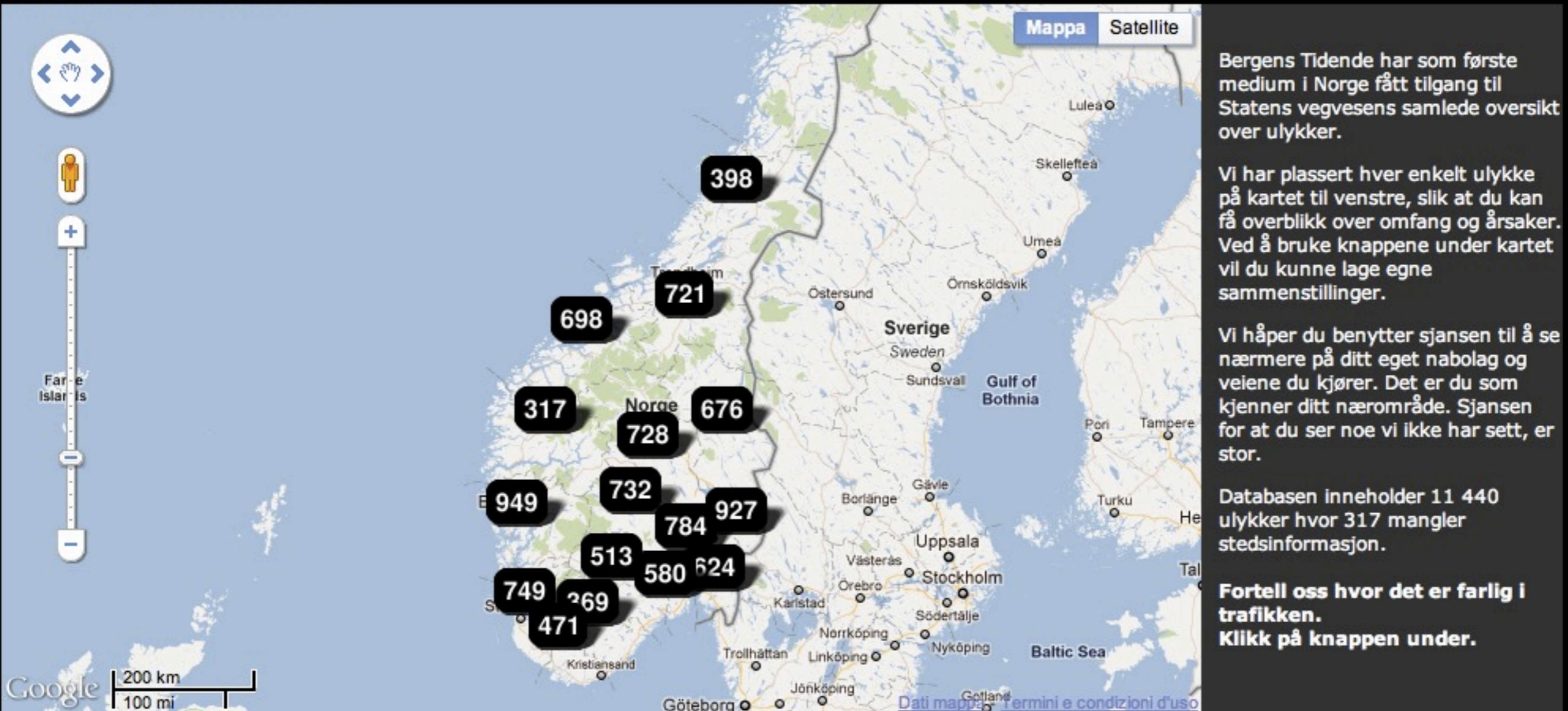
[Se vårt store ulykkeskart](#).

bt


<http://www.bt.no/nyheter/lokalt/dodenpaaveiene/>

Døden på veiene

Av: Lasse Lambrechts, Tove B. Knutsen



<http://old.bt.no/nyheter/lokalt/dodenpaaveiene/kart/>

<ahref

1. Il processo e gli strumenti

2. Le esperienze migliori

3. DJ in Italia

4. Links e biblio

<ahref

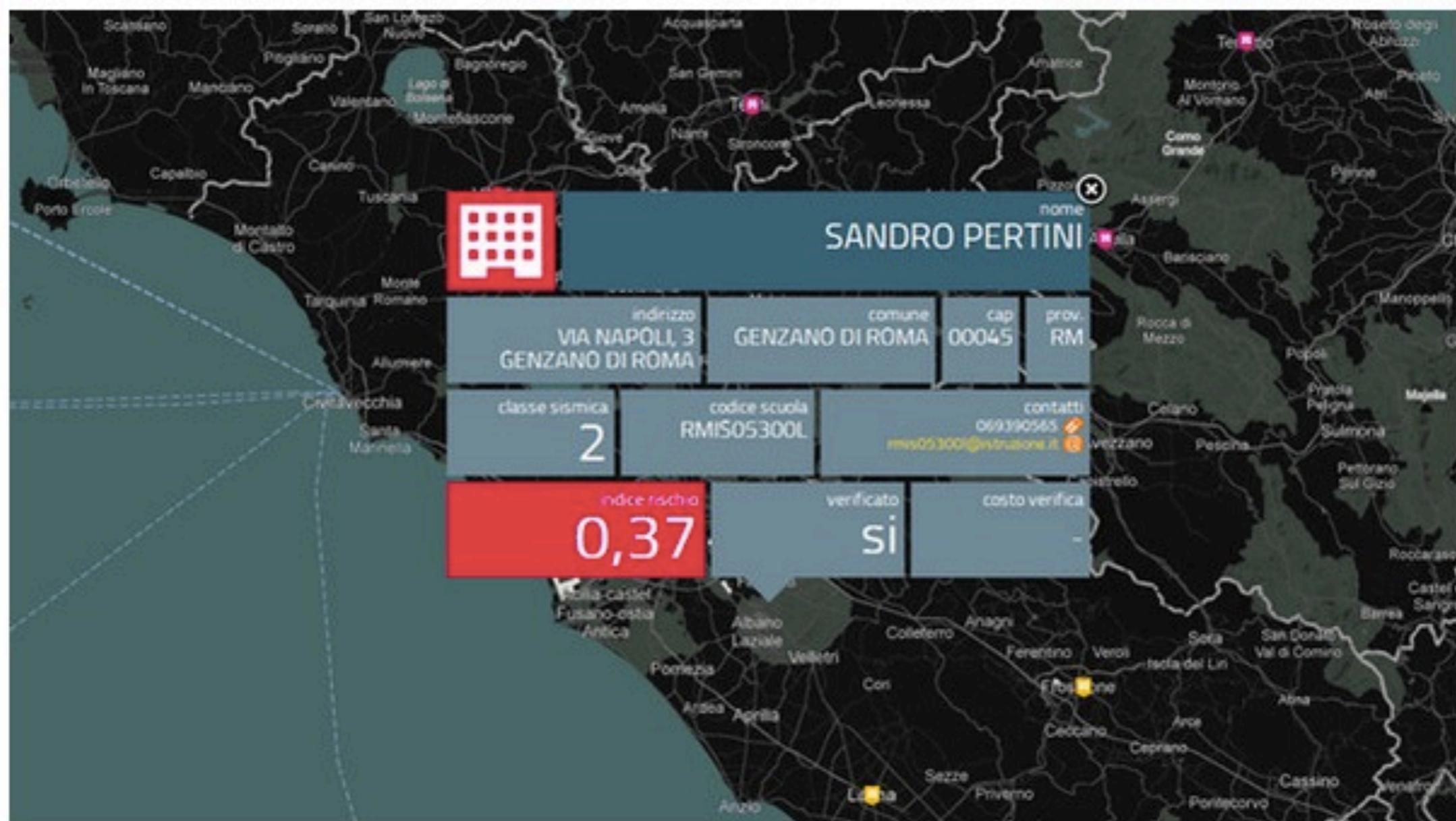


mercoledì 12 dicembre 12

I dati sulla sicurezza sismica delle scuole

Si chiude la campagna #scuolessicure di Wired Italia, con una mappa interattiva di 50mila edifici scolastici e un database aperto a tutti. [Controlla se la tua scuola è a rischio](#)

09 novembre 2012 di [Guido Romeo](#)



Segui

394

✓ Mi piace

f Condividi

105

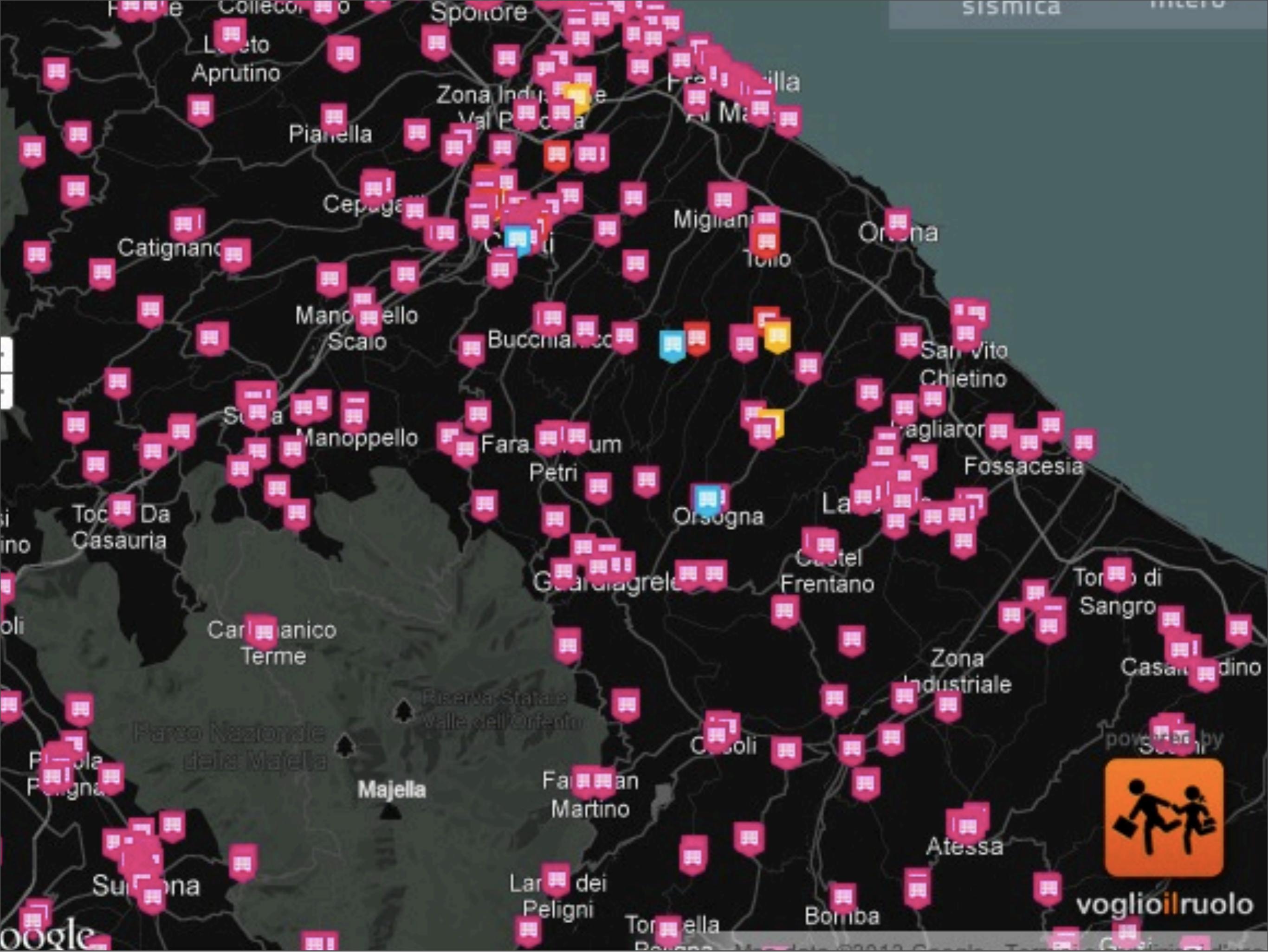
Tweet

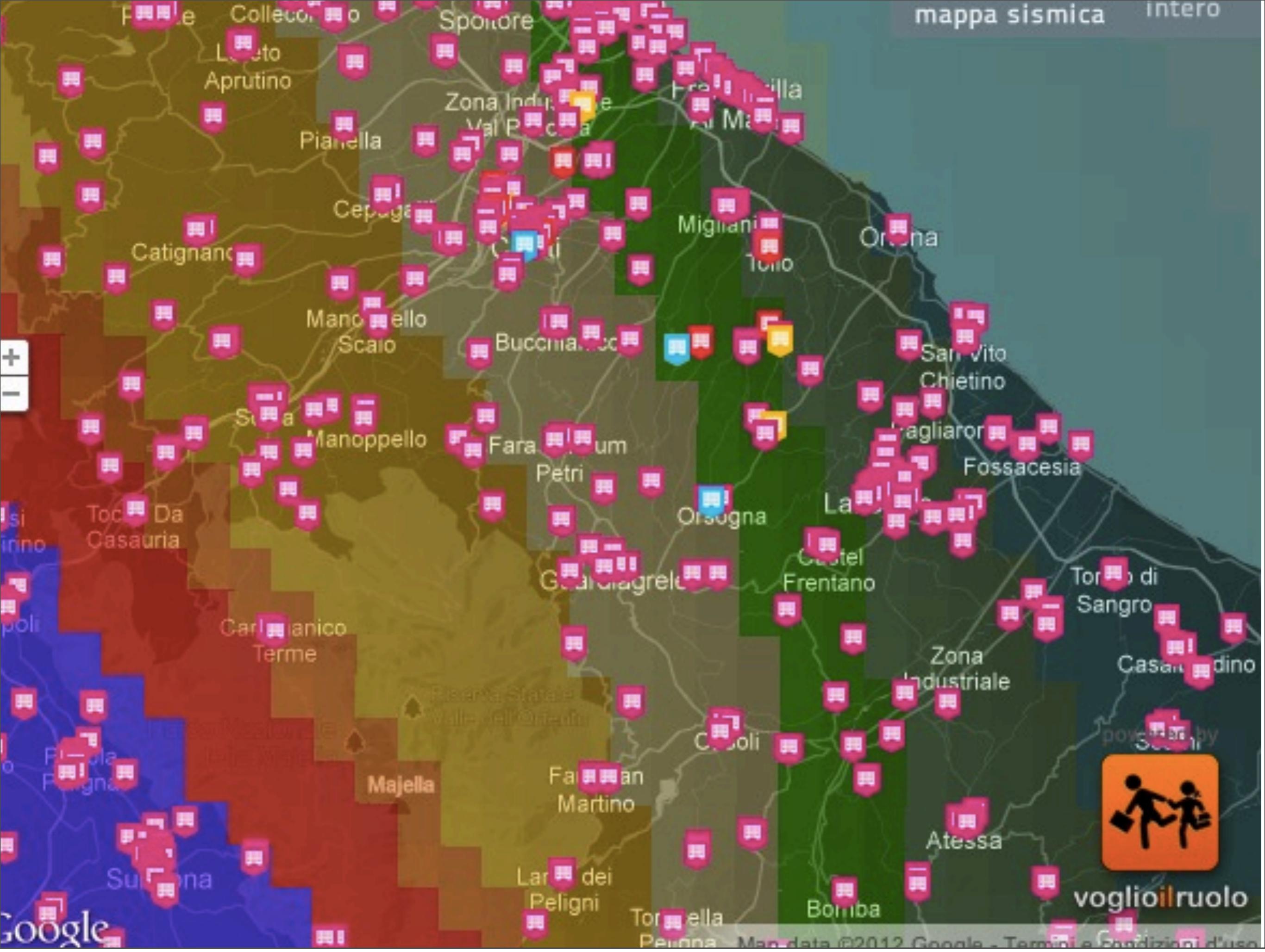
+1

19

<http://bit.ly/scuolessicure>

<http://www.voglioilruolo.it/scuolessicure>





voglio il ruolo

27

mar 2012

La guida ai migliori ospedali d'Italia

Come scegliere i migliori ospedali per ogni tipo di intervento. E quali sono quelli da evitare. Focus, in esclusiva, pubblica i dati della sanità italiana, dettagliati ospedale per ospedale, reparto per reparto. Dati finora non pubblici. Ma utilissimi per decidere dove farsi curare.

di: [Amelia Beltramini](#)

ECCO I DATI

LA CLASSIFICA DEGLI OSPEDALI ITALIANI

Tutti i dati per valutarne l'affidabilità in base alla mortalità nella cura di alcune patologie. Clicca su:

[1. Infarto al miocardio](#)[2. Scompenso cardiaco](#)[3. Cardiochirurgia: bypass aortocoronarico](#)[4. Pneumologia: BPCO](#)[5. Neurologia: ictus](#)[6. Ostetricia: parti cesarei](#)[7. Chirurgia oncologica: tumore al polmone](#)[8. Ortopedia: chirurgia della frattura di tibia-perone](#)

A partire da oggi gli Italiani possono così scegliere a quale ospedale rivolgersi per essere curati bene. O meglio, lo potevano fare anche prima, ma fino ad ora non avevano strumenti per scegliere il reparto migliore per ciascuna patologia.

Oggi, però, la valutazione può essere fatta in base a dati oggettivi, frutto di un ambizioso progetto di raccolta dati messo a punto nell'ambito del "Programma nazionale esiti" voluto dal Ministero della Sanità, condotto da Agenas (Agenzia nazionale per i servizi sanitari regionali) e concretamente portato a termine dal dipartimento di epidemiologia dell'Asl Roma E.

Trasparenza sanitaria

Focus chiedeva da tempo che questi dati fossero resi pubblici, in base alle leggi sulla libertà di informazione che tutti i paesi democratici, compresa l'Italia, hanno adottato. E a un principio di trasparenza che è indispensabile permettere i cittadini in condizione di fare le proprie scelte in base a dati certi sulla qualità del servizio offerto.

Ecco qualche esempio dei dati messi a disposizione.



http://www.focus.it/scienza/salute/la-guida-ai-migliori-ospedali-ditalia_52321_C12.aspx

Patrie galere: tutti i morti nelle carceri italiane dal 2002 al 2012

Quasi mille morti dal **2002 al 2012**. Nella mappa che pubblichiamo il tragico bilancio dei decessi avvenuti nell'ambiente carcerario italiano, raggruppati per causa e distribuiti per località geografica. Una visualizzazione interattiva basata sui dati del Ministero della Giustizia e il dossier "Morire di carcere" del Centro Studi Ristretti Orizzonti. Quest'ultimo, senza la pretesa di sostituirsi alle "fonti ufficiali", raccoglie da anni articoli, testimonianze e segnalazioni di casi di morte sospetta all'interno del sistema penitenziario nazionale. Un lavoro di data journalism realizzato da Jacopo Ottaviani che intende mostrare il fenomeno da una prospettiva più reale, fornendo un nome e un luogo alle statistiche.

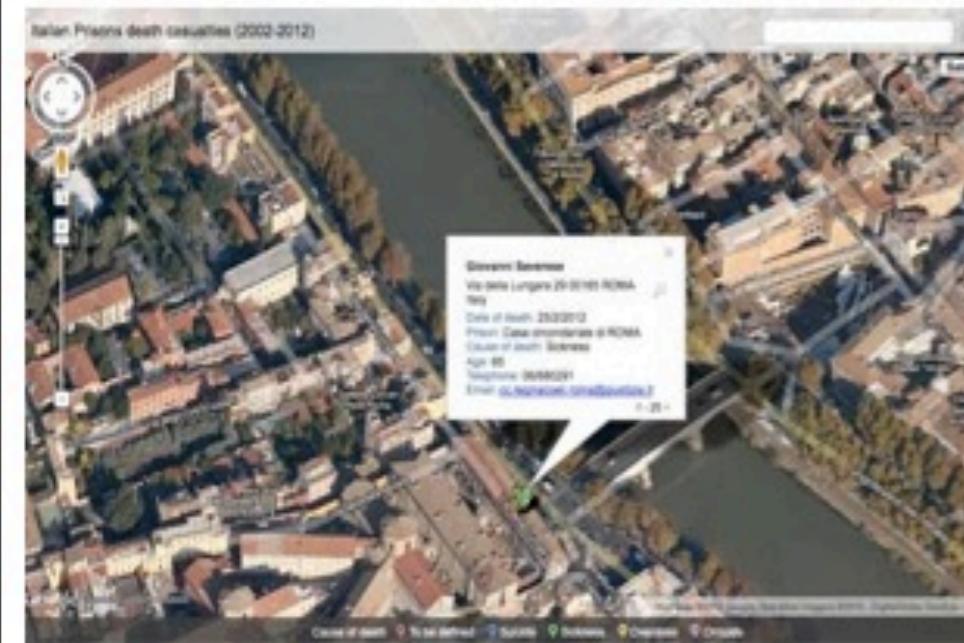


Data journalism in Italy: how did 1,000 prisoners die?

Journalist Jacopo Ottaviani has been investigating deaths of Italian prisoners, from January 2002 to May 2012. What do his results tell us about the Italian justice system?

- [Get the data](#)
- [More data journalism and data visualisations from the Guardian](#)

Jacopo Ottaviani
[guardian.co.uk](#), Wednesday 23 May 2012 10.34 BST



A map of Italian prisons and the prisoners who died serving their sentence.

Using data released by the Ministry of Justice of [Italy](#) and the Centro Studi Ristretti Orizzonti, a no-profit association working for prisoners' rights, I have been able to piece together the deaths of Italian prisons from January 2002 to May 2012.



Click on the image or [here](#) to see the full map published by Il Fatto Quotidiano, a young leading Italian newspaper.

Almost one thousand deaths were registered in ten years in Italy. The figures show that 56% of prisoners died as a result of suicide and 22% of sickness.

To produce these figures involved cross-referencing the two sources. The Ministry of Justice data provided a list of prisons in Italy, including their geographical addresses and contacts. The second source from Ristretti Orizzonti consisted of an independent bulletin containing data on deaths in custody. Such bulletins report information about prisoners who deceased, including names, dates and prisons where they died.

Each step of the development process involved a different, free-of-charge technology. Data was scraped using [ScraperWiki](#) and refined with [Google Refine](#); the resultant tables were merged using [Google Fusion](#) and finally visualised through [Batchgeo](#).

The biggest challenge was making the data consistent, mostly because the sources did not follow an open data standard. However, free tools such as Google Refine and Batchgeo reduced the workload and speeded up the development process, which took

Mafiopolis

a cura di A. Castaldo

l'invasione della
'Ndrangheta
a Milano
e in Lombardia

“Così arrivammo
al centro di
Mafiopolis,
la turrita città
piena di gente
che fa per professione
l'ingannapolis”

Peppino Impastato

Mappa | 'NDRINE | DELITTI | COVI | AFFARI

- Le minacciose movida
- La locanda del santo bevitore
- Officina della birra
- Ti Pulp e le minacce del clan
- De Sade
- Babylon Club
- Hollywood e il personale imposto
- La fada del Tognanesco
- L'omicidio di Rocco Criscella
- Cuore di collegamento
- Ta

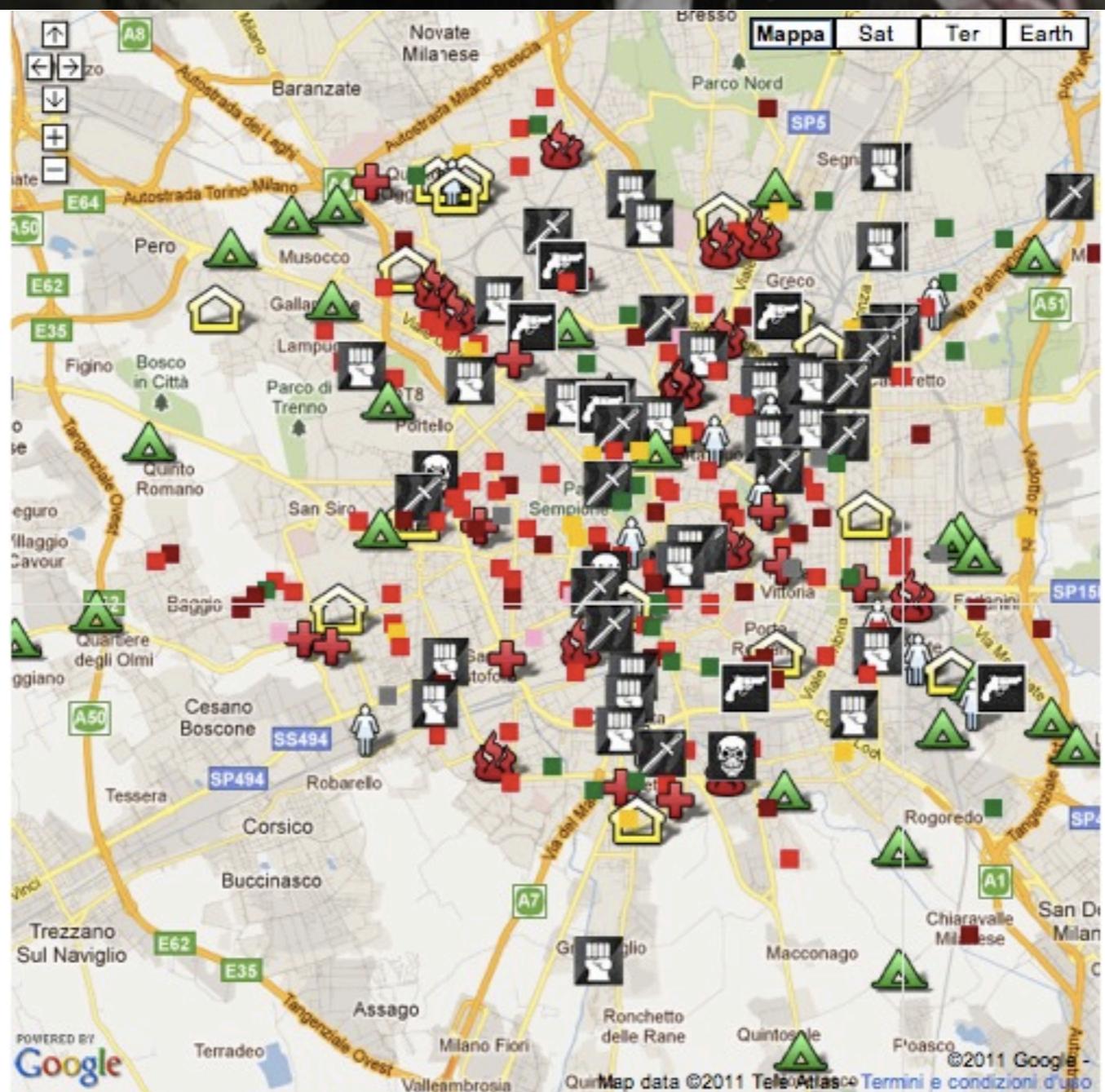
Google

LEGENDA APRI ▾

<http://www.transcrime.unitn.it/tc/1.php> <http://www.corriere.it/cronache/speciali/2011/mafiopolis/>



MILANO - IL GIRO DELLA NERA



<http://danielebelleri.altervista.org/mappamilano2012.html>

Tu sei qui: [Home](#)

DataBlog

Assegnati i fondi PON per le scuole medie del Sud

Martedì 28 febbraio sono stati pubblicati i dati relativi all'assegnazione dei fondi europei all'interno del Programma Operativo Nazionale, PON, per le 4 regioni obiettivo convergenza (Calabria, Campania, Sicilia e Puglia), per il finanziamento di progetti destinati al miglioramento dei processi di insegnamento/apprendimento nelle scuole secondarie di I grado.

La linea di finanziamento entro la quale vengono assegnati questi fondi è l'Asse I, Obiettivo A, Azione A.2, "Definizione di strumenti e metodologie per l'autovalutazione/valutazione del servizio scolastico inclusa l'azione di diagnostica".

I dati, purtroppo pubblicati in formato .pdf e quindi non facilmente consultabili in modo interattivo senza estrazione ed elaborazione, danno un'idea della consistenza dell'intervento e del numero di progetti finanziati in tutte le province delle quattro regioni.

Un primo sguardo con i dati ricavati dal .pdf, permette di valutare, distribuiti su mappa, l'entità dei finanziamenti per provincia, il numero di progetti finanziati e le cifre massime e minime assegnate ai singoli progetti in una provincia.



<http://datablog.ahref.eu/>

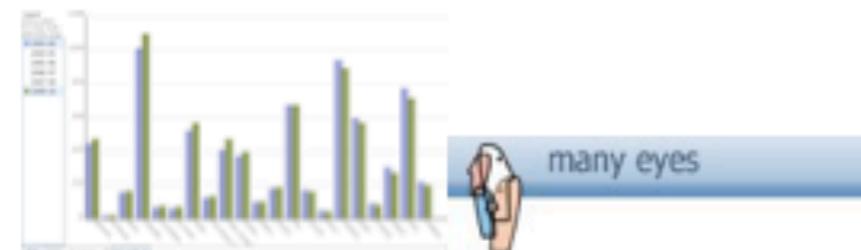
Tu sei qui: [Home](#) > I numeri della scuola/2 – la popolazione scolastica italiana

I numeri della scuola/2 – la popolazione scolastica italiana

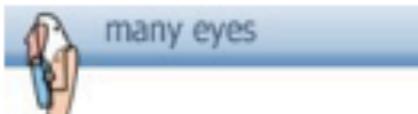
Di Elisabetta Tola



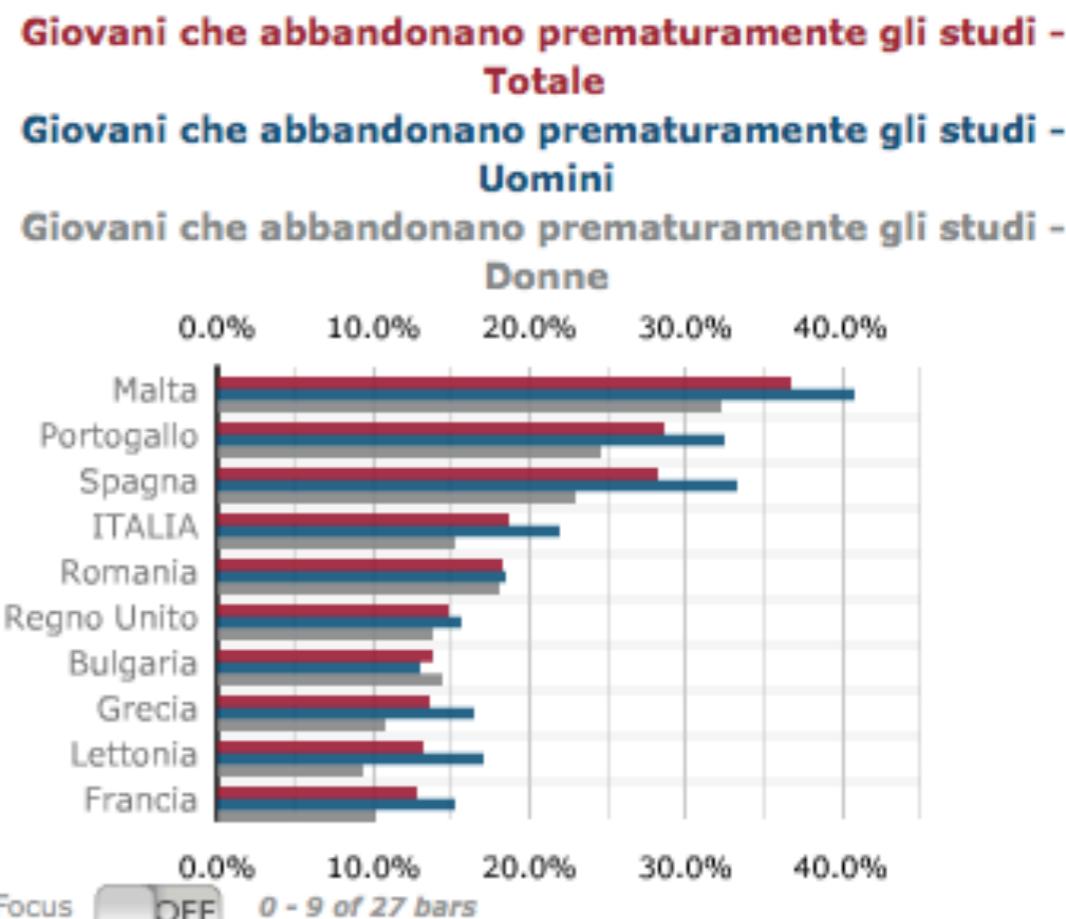
Quanti sono gli studenti che popolano le aule del nostro paese? E che differenze ci sono da regione a regione? I dati Istat ci permettono di fare una buona fotografia del sistema scuola in Italia. Partendo dalla totalità della popolazione scolastica, quindi dalla scuola primaria (5 anni) e dall'insieme della scuola secondaria (di I grado, della durata di 3 anni, e di II grado, della durata di 5), vediamo che ci sono, in totale, poco meno di 7 milioni e 300mila studenti nel nostro paese. Così distribuiti per regione:



Purtroppo mancano i dati relativi all'anno scolastico 2008-09, ma gli altri dati ci raccontano di un leggero aumento della popolazione scolastica complessiva nelle regioni del Nord e una leggera diminuzione a Sud. Questo dato non si correla in alcun modo con l'andamento demografico complessivo che anzi registra un aumento di popolazione proprio nelle regioni meridionali. Ma la riduzione nel tempo del numero di studenti a Sud è confermata anche dalla variazione, negli anni, della percentuale della popolazione studentesca rispetto alla popolazione complessiva di ogni regione.



<http://datalog.ahref.eu/i-numeri-della-scuola-1-2013-lavorare-con-i-dati-della-scuola>



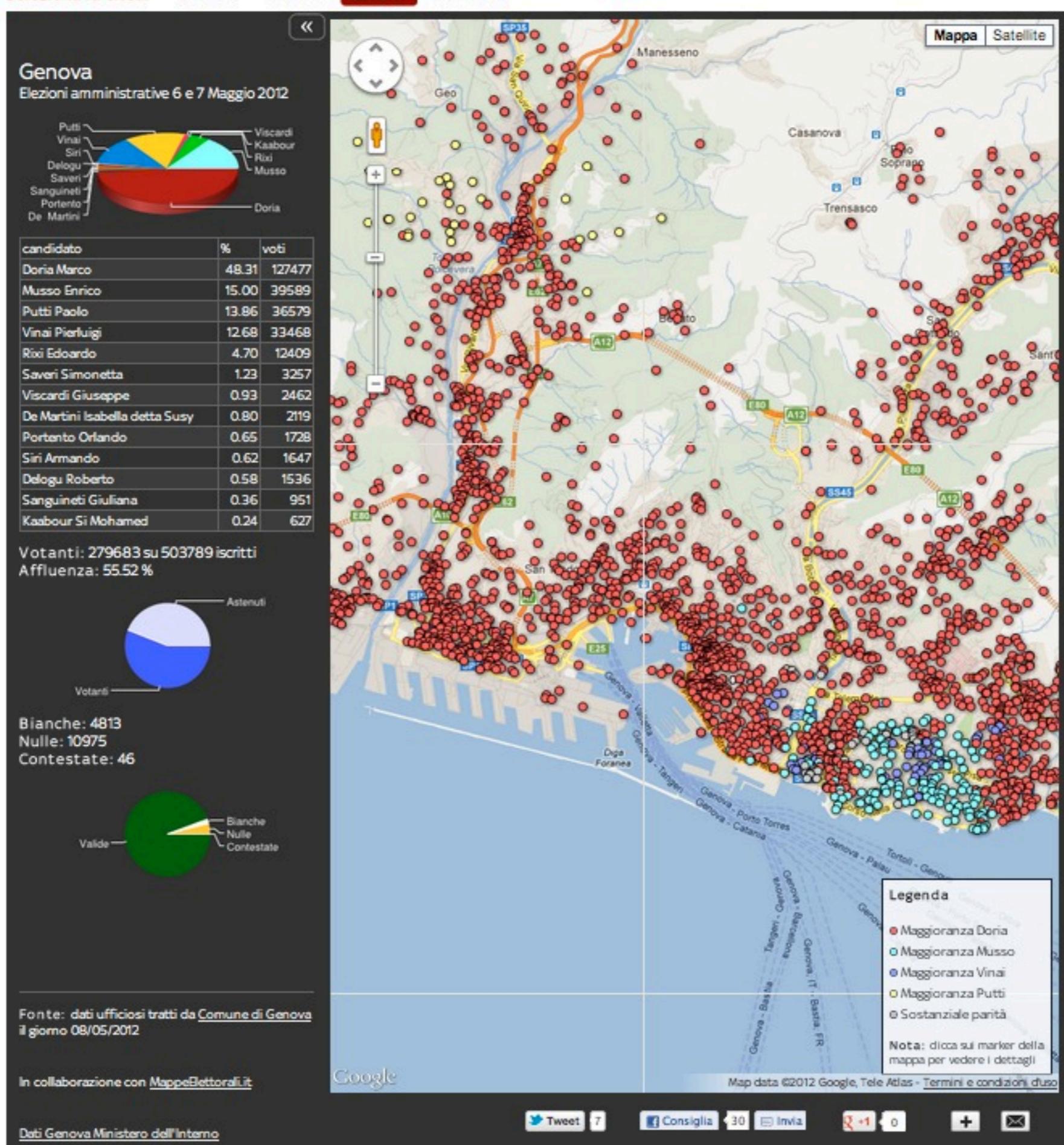
NComVA©

Ch: 1 1 2 3 4 5 6 7 8 9 10 11 12 13 1

Lo stesso rapporto fornisce i dati, in termini di serie storica dal 2004 al 2010, per vedere come si è modificato l'andamento dell'abbandono scolastico complessivo nel tempo nelle regioni e province autonome italiane. Guardando questi dati regione per regione vediamo consistenti differenze, anche tra un anno e l'altro.



E' utile sapere che gli iscritti alle scuole superiori sono, complessivamente, 2 milioni e 700mila circa. Quasi un terzo, dunque, della popolazione scolastica totale italiana.



http://tg24.sky.it/tg24/speciale_elezioni/mappe_elettorali/genova.html

#Waterboxsicilia, ci servono dati e fatti sull'acqua

BY ADMINRM · 29 OTTOBRE 2012 · POST A COMMENT

FILED UNDER #WATERBOXSICILIA, ACQUA IN SICILIA, GLOCALE



di La Crew

Si fa presto a dire acqua. Acqua da bere e da salvaguardare. Ma anche da pagare, consumare, risparmiare, analizzare. Acqua da sprecare e acqua su cui speculare. Le nostre tre puntate sui migliori lavori di Data journalism in giro per il mondo ci hanno convinti che le informazioni su quel magico legame tra atomi di ossigeno ed idrogeno non sono mai abbastanza, e che forse il segreto per lasciare un segno è proprio nello spirito del web: unire informazioni e forze, strumenti e professionalità.

La realtà dei Movimenti per l'acqua sta lasciando un segno importante , e molte raccolte di Open data si stanno già muovendo in questa direzione. Ma siamo convinti che dalla Rete possa partire anche un segnale per i singoli territori, in pieno spirito glocale.

Da qualche settimana abbiamo un'idea fissa. Vogliamo saperne di più sull'acqua in Sicilia, quella destinata all'uso potabile, quella dei nostri rubinetti. Vogliamo creare una "scatola" di informazioni utili sul bene acqua in una della terre più belle e difficili d'Italia. Questa è la nostra prima Open Call. Per iniziare abbiamo pensato ad un hashtag: #waterboxsicilia.

Ci date una mano? Segnalateci dati, ma anche semplici fatti, scrivendo a redazione@datajcrew.it o sul nostro account twitter [@Datajocrew](https://twitter.com/Datajocrew). Li aspettiamo da cittadini, movimenti, associazioni, e perché no, persino dalle istituzioni.

<http://datajcrew.sudmediatika.it/>



**DIRITTO
DI SAPERE**

www.dirittodisapere.it

2013

**Il primo monitoraggio sul campo
dell'accesso all'informazione in Italia**

www.dirittodisapere.it

Chi ci finanzia



www.dirittodisapere.it

1. Il processo e gli strumenti

2. Le esperienze migliori

3. DJ in Italia

4. Links e biblio

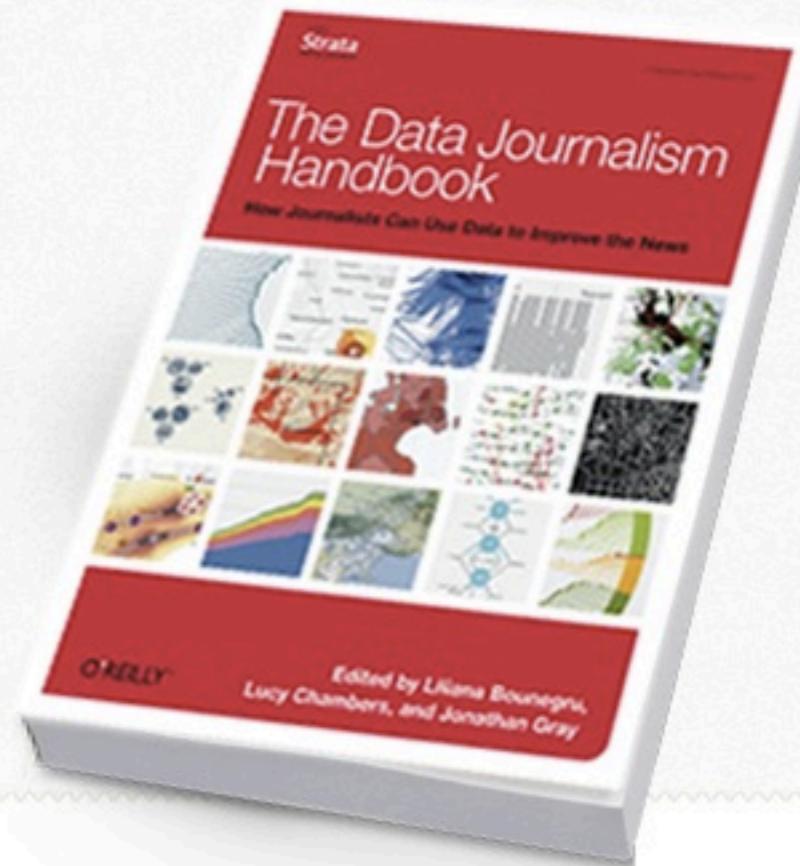
<ahref

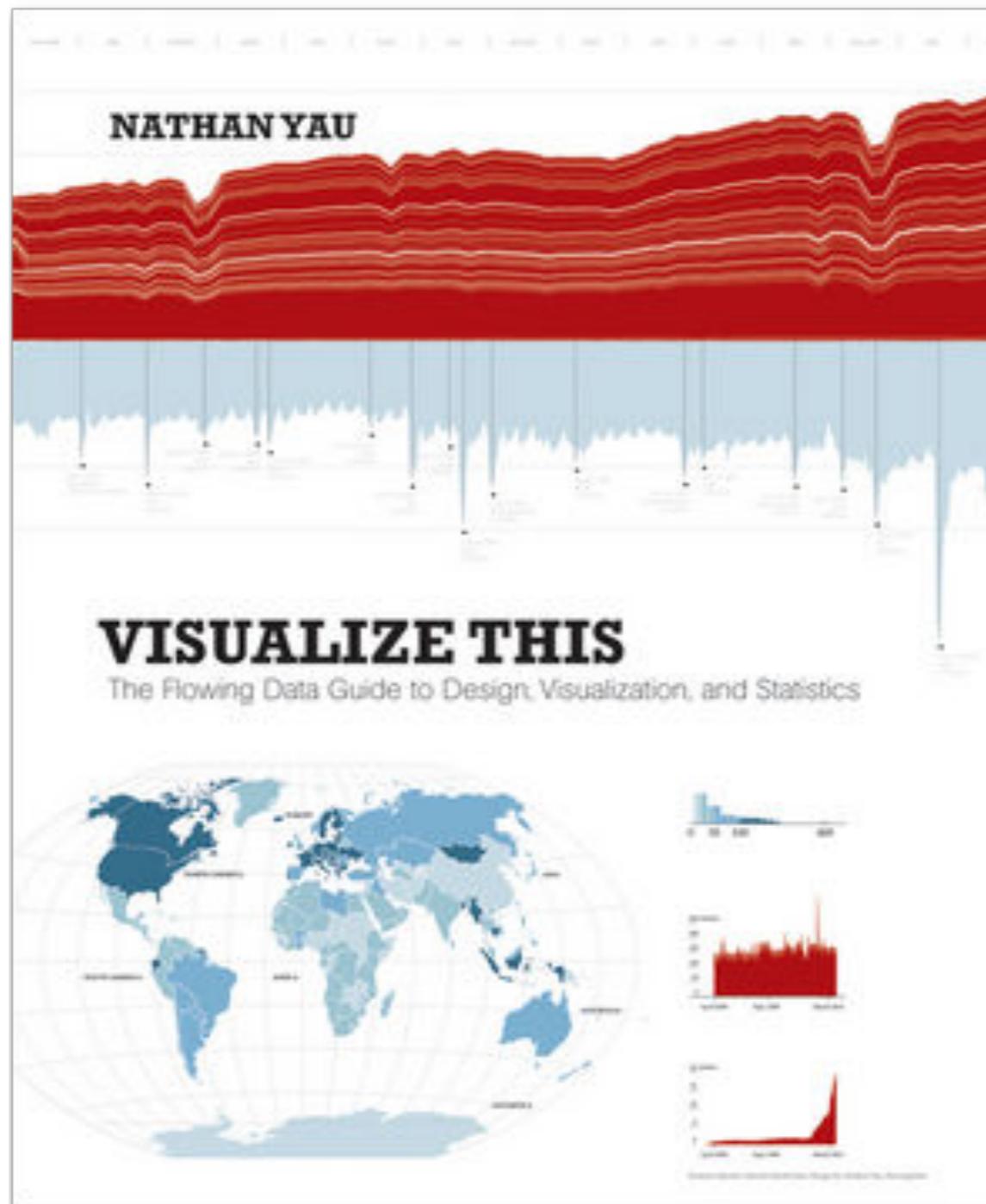
Data Journalism Handbook

[SIGN UP TO GET UPDATES](#)

The Data Journalism Handbook is a free, open source reference book for anyone interested in the emerging field of data journalism.

It was born at a 48 hour workshop at [MozFest 2011](#) in London. It subsequently spilled over into an international, collaborative effort involving dozens of data journalism's leading advocates and best practitioners - including from the Australian Broadcasting Corporation, the BBC, the Chicago Tribune, Deutsche Welle, the Guardian, the Financial Times, Helsingin Sanomat, La Nacion, the New York Times, ProPublica, the Washington Post, the Texas Tribune, Verdens Gang, Wales Online, Zeit Online and many others.

[O'REILLY BOOK COMING SOON](#)[FREE WEB VERSION AVAILABLE](#)





<http://www.lsdi.it/wp-content/Lsdi-Fama-Opendata-ultimo.pdf>

<ahref



Meet some of the researchers who have helped popularize data visualization for art and communication.

I. Introduction

Meet some of the researchers who have helped popularize data visualization for art and communication.

12:28 EST

Image: Aaron Koblin



<http://datajournalism.stanford.edu/>

<ahref

groups.google.com/group/datajournalismitaly

<http://www.batchgeo.com/videos/>

code.google.com/apis/maps/index.html

www.tacticaltech.org

www.tcij.org

www.ire.org

www.propublica.org

The Reporter's Cookbook

<http://forjournalists.com>

/cookbook/index.php?title=Excel

Microsoft free online tutorials for
Excel 2007.

[http://office.microsoft.com/en-us/training/
CR100479681033.aspx](http://office.microsoft.com/en-us/training/CR100479681033.aspx)