

Ľudia, príbehy, emócie, grafy

Dátová žurnalistika

čo to je a prečo by vás to malo zaujímať



NOVINÁRSKA
CENA 2014

MLADÉ TALENTY DÁTOVEJ ŽURNALISTIKY, HLÁSTE SA!

Máte dobrý projekt na analýzu a využitie verejných dát v žurnalistike? Prihláste ho, víťaz získa možnosť realizovať svoju ideu v spolupráci s profesionálnymi novinármi a 830€. Deadline na prihlášky je 7.4. 2015.



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A tiež preto, že ~~o pár~~
~~rokov~~ zanedlho sa u
nás o inom hovoriť
nebude.



Najskôr teoreticky

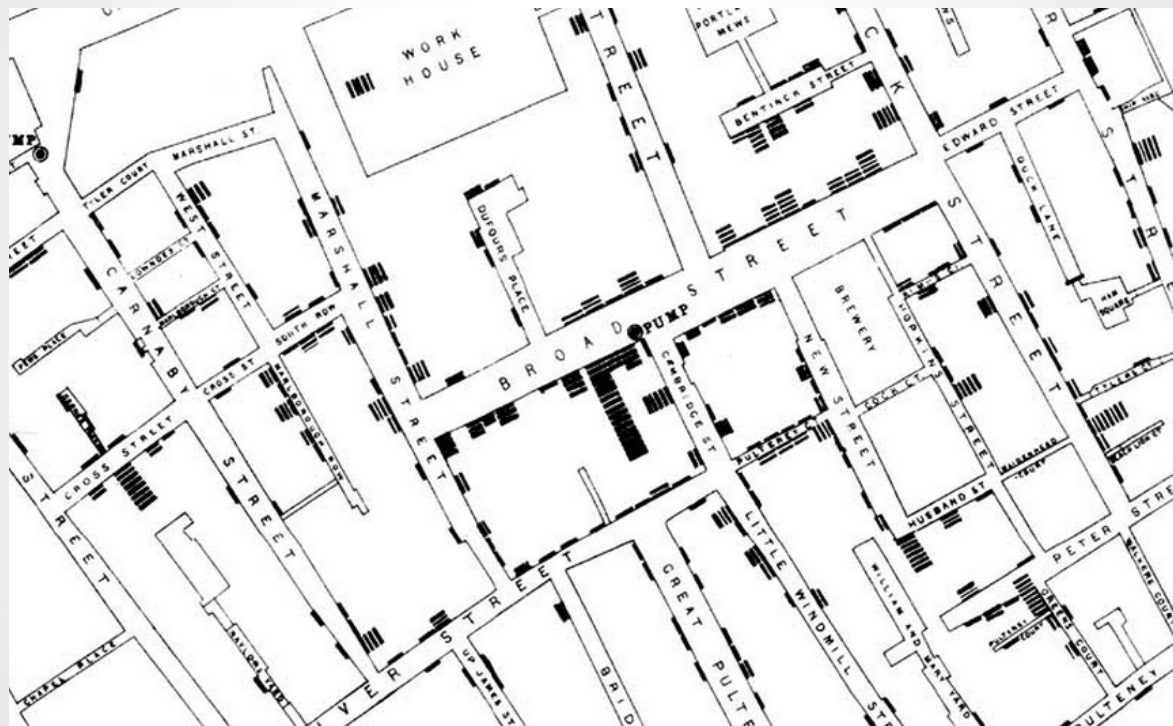
Adrian Holovaty (21. máj 2009):

It's a hot topic among journalists right now: Is data journalism? Is it journalism to publish a raw database? Here, at last, is the definitive, two-part answer:

1. Who cares?
2. I hope my competitors waste their time arguing about this as long as possible.



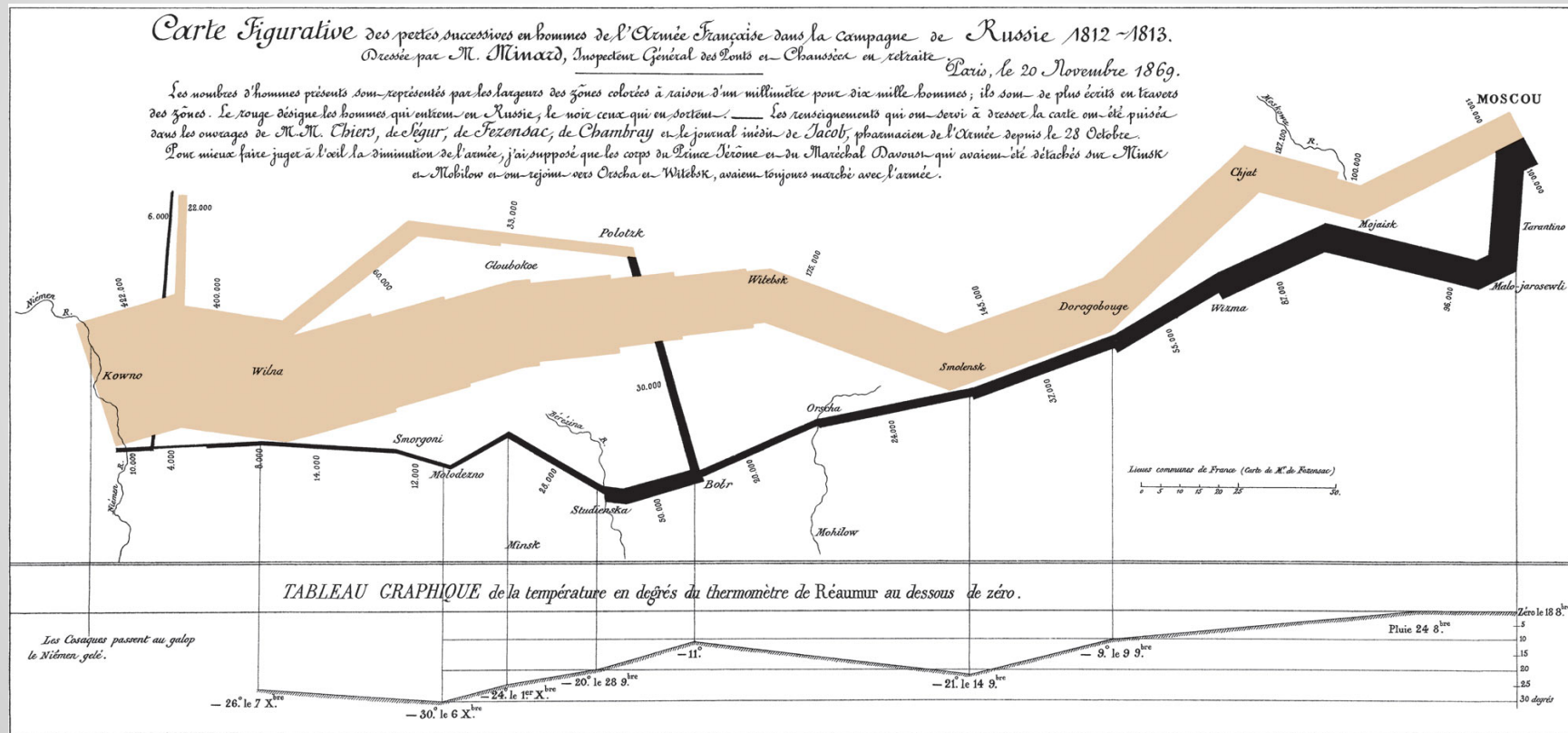
Prečo pracovať s dátami / vizualizovať ich



1854



Prečo pracovať s dátami / vizualizovať ich





Prečo pracovať s dátami / vizualizovať ich

The Atlanta Journal-Constitution

SUNDAY

FIRST EDITION

IN NEWS

Jan Kemp the fighter

Everyone agrees she was that. Some adored the woman who blew a whistle on UGA sports, but some never forgave her. **B1**

IN METRO

Basketball over crime?

A contract that commits Atlanta police to work events at Philips Arena strikes some as a poor allocation of resources. **D1**



OUTSIDE THE NORM MIRACLE OR MASQUERADE?

State to examine test-score surge

By HEATHER VOGEL
hvogel@ajc.com
and JOHN PERRY
jperry@ajc.com

A miracle occurred at Atherton Elementary this summer, if its standardized math test scores are to be believed.

Half of the DeKalb County school's fifth-graders failed a yearly state test in the spring. When the 32 students took retests, not only did every one of them pass — 26 scored at the highest level.

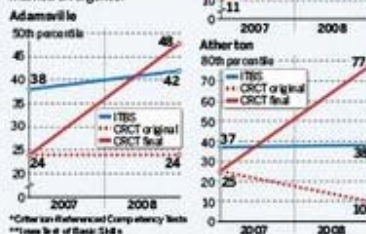
No other Georgia fifth grade pulled off such a feat in the past three years. It was, as one researcher put it, as extraordinary as a snowstorm in July. In Atlanta.

Atherton Principal James Perry said the scores were the product of intense tutoring.

But state education officials said last week they will investigate steep gains at Atherton and four other schools as a result of The Atlanta Journal-Constitution's

STEEP RETEST GAINS

In three metro schools with the highest CRCT math retest gains, the change from 2007 to 2008 in a school's percentile ranking among Georgia fifth graders roughly mirrors change in their ITBS** national percentile ranking. CRCT percentile rankings after retests, however, show a marked divergence.



JURY DEADLOCKED

Nichols to get life term

The landmark trial of Brian Nichols was to end Saturday in anticlimax: a ruling on whether the quadruple murderer will ever be allowed to seek parole.

After four days of deliberations, a Fulton County Superior Court jury told Judge James Bodiford on Friday night that it could not break its 9-3 deadlock over whether to sentence Nichols to death. Bodiford released the jurors at 8:45 p.m., thanked them for their service and said he would return to court at 8:40 a.m. Saturday to pass sentence.

The judge's options: life in prison without possibility of parole or life with the possibility of parole.

To impose death, a jury must find "aggravating circumstances" such as committing murder during the commission of another capital felony. The jury found that 11 such circumstances existed in Nichols' case. By law, however, jurors must be unanimous about imposing a

Zhrnutie



Inšpirácia - čo vyhráva ceny

Discover the nine winners from DJA 2014



Best Story on a Single
Topic - Detective.io



Best Data-driven
Investigation - The
Washington Post



Best Data Visualization
- The New York Times



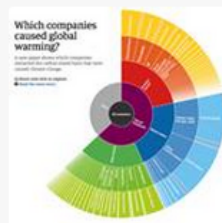
Best Application or
Website - La Nacion



Best Individual
Portfolio - Chad
Skelton



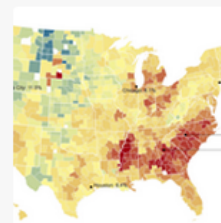
Best Team or
Newsroom Portfolio -
NZZ



Best Entry from a
Small Newsroom - Kiln



Jurors' Choice - Pro
Publica



Public's Choice - The
New York Times

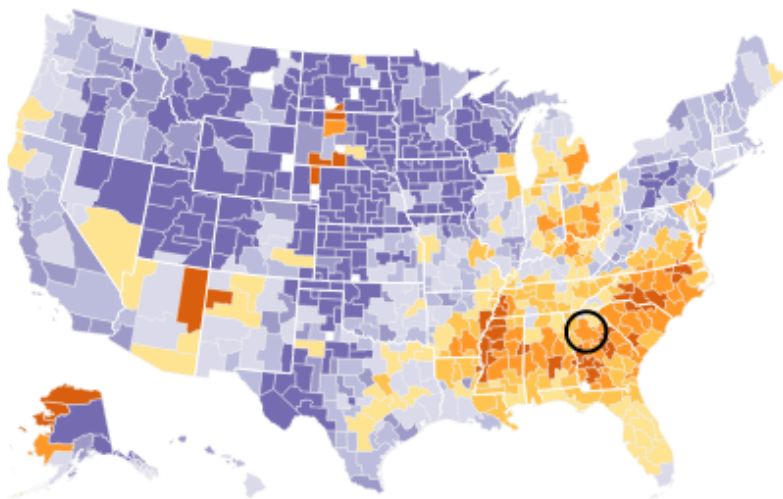
A child who grows up in the

Atlanta, Ga., area

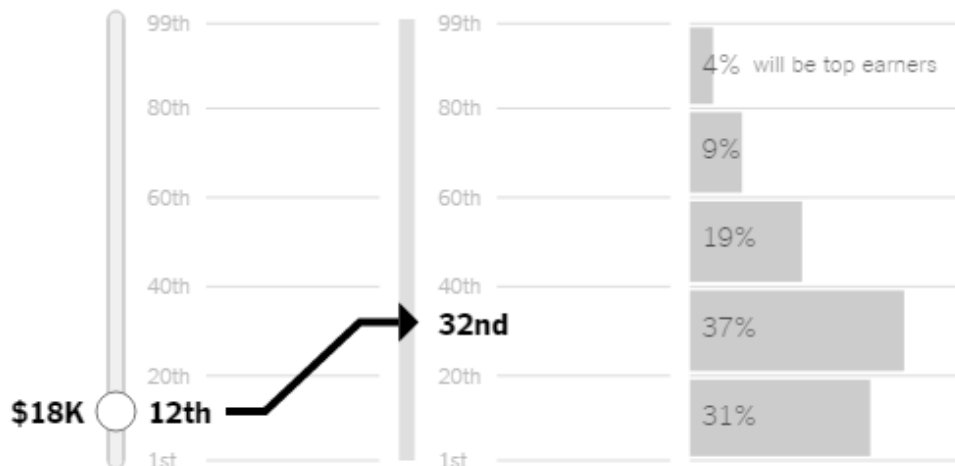
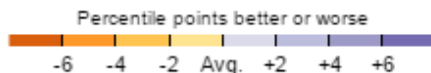


... with parents who earn in the
12th percentile

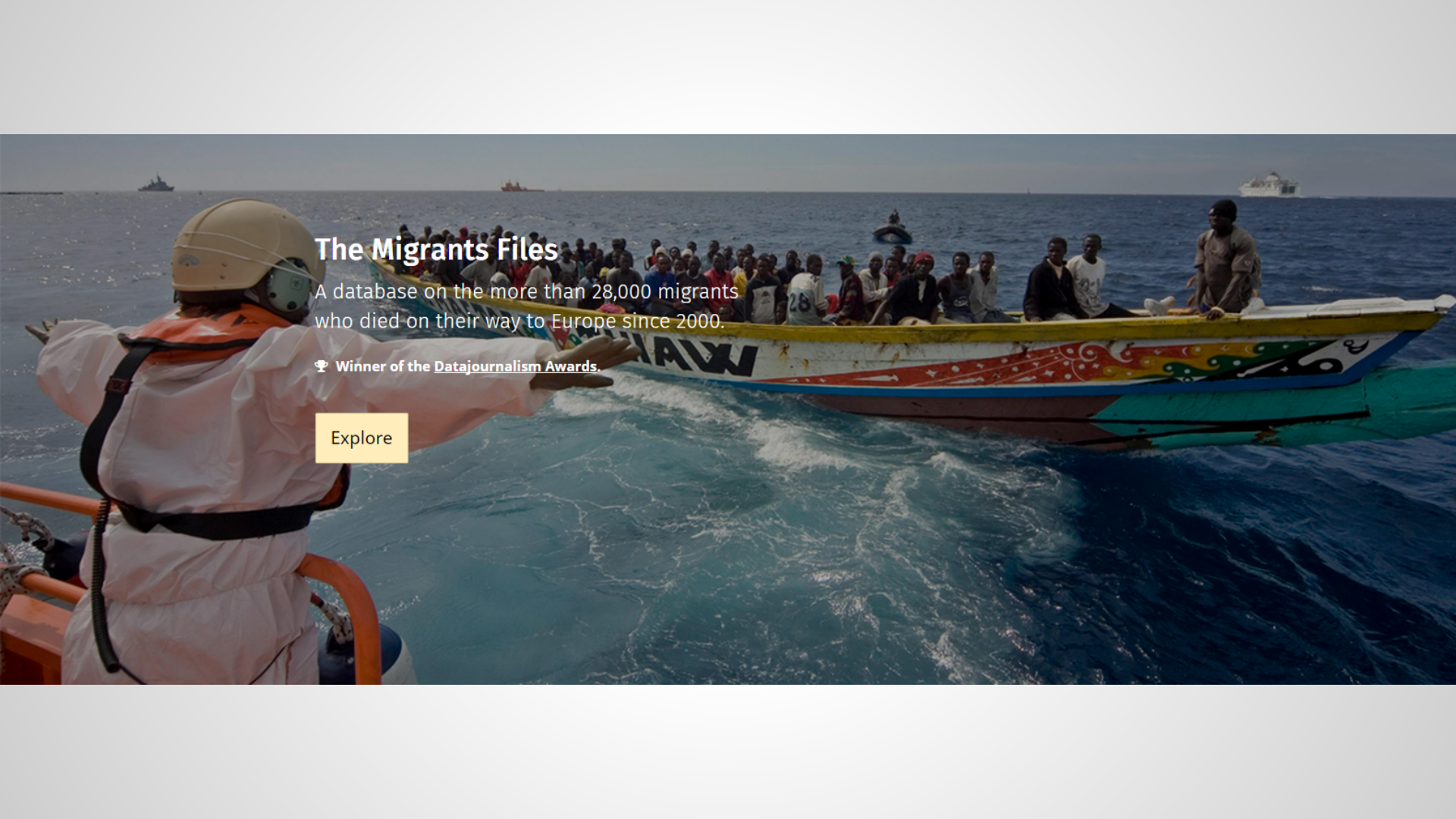
... ends up, on average, in the
32nd percentile



With parents who earn \$18K,
how area compares to U.S. average:



Data is based on the experiences of children who are now around age 30, and their parents' incomes, in today's dollars, from the late 1990s.

A person in a white protective suit and helmet is seen from behind, reaching out towards a crowded migrant boat. The boat is filled with people and has colorful patterns on its side. The scene is set on the open sea with other ships visible in the distance.

The Migrants Files

A database on the more than 28,000 migrants who died on their way to Europe since 2000.

🏆 Winner of the [Datajournalism Awards](#).

Explore

How much money do
people just like you make?

\$49,351

was the median income for all Canadians in 2010 according to Statistics Canada. Select your personal characteristics below to see how the median income figure changes

Your Gender

All

Your Age

All

Your Education

All

Your Ethnicity

All

Number of people in Canada like this: **16,133,695**

If the number of people that match all the categories is very small, the income estimate may be unreliable. Switch some of the categories above to "All" to get a more reliable figure.

Source: 2011 National Household Survey, Statistics Canada. Figures are for all Canadians working full-time, year-round.



 + a b | e a u

182,990 views | more by this author



Where tax lien foreclosures occur in the District

Dots on the map show foreclosures that followed tax liens since 2005, and the shading represents number of pending foreclosure cases.

Related story: [How small debts become a big problem](#)

Minorities are hit the hardest

72%

of pending foreclosures are in neighborhoods where less than 20% of the population is white.

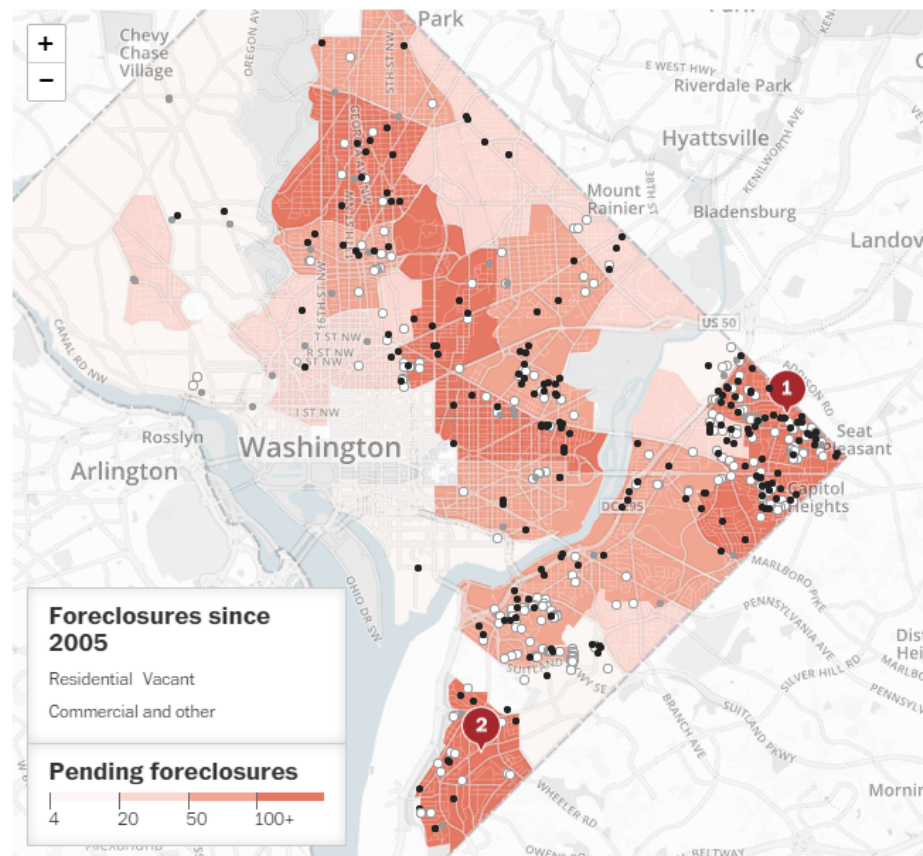
Areas with the most pending foreclosures

1 149

Deanwood, Burrville, Grant Park, Lincoln Heights, Fairmont Heights

2 141

Congress Heights, Bellevue, Washington Highlands



Search for an address or neighborhood

ex: 1150 15th St. NW **GO**

In the District of Columbia:

509

foreclosures since 2005

1,598

open cases in court



Celebrating the Waterfront

Mr. Bloomberg took as a primary goal transforming the city's waterfront, which was littered with decaying reminders of New York's fin-de-siècle surrender to decline and pessimism. He leveraged public and private money to create parks and new buildings: The dramatic greenery under the Brooklyn Bridge; an esplanade along the East River; luxury waterline development up and down the shores of Queens and Brooklyn; a plan for a giant park atop the garbage dump at Fresh Kills on Staten Island; new ferries; and, in the aftermath of Hurricane Sandy, an ambitious plan of riparian fortification to keep the city dry as the oceans rise.

New buildings constructed during Mr. Bloomberg's tenure as mayor.



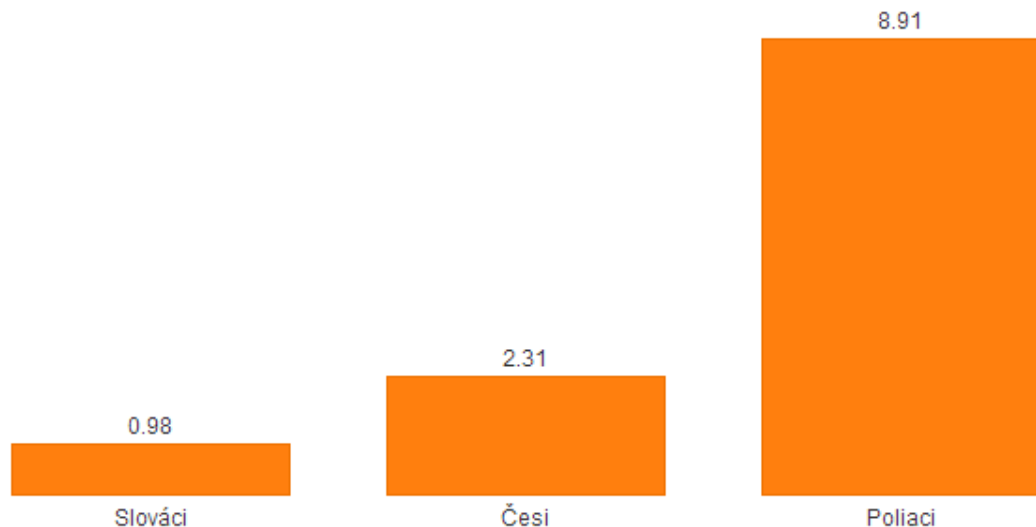
Prakticky

1. získavanie dát - datanest AFP, data.gov.sk, scraping
2. čistenie dát - Open Refine, Data Wrangler
3. vizualizácia - Tableau, Google Fusion Tables, Datawrapper, D3.js

Dáta u nás

Počet úmrtí na 100-tisíc návštevníkov

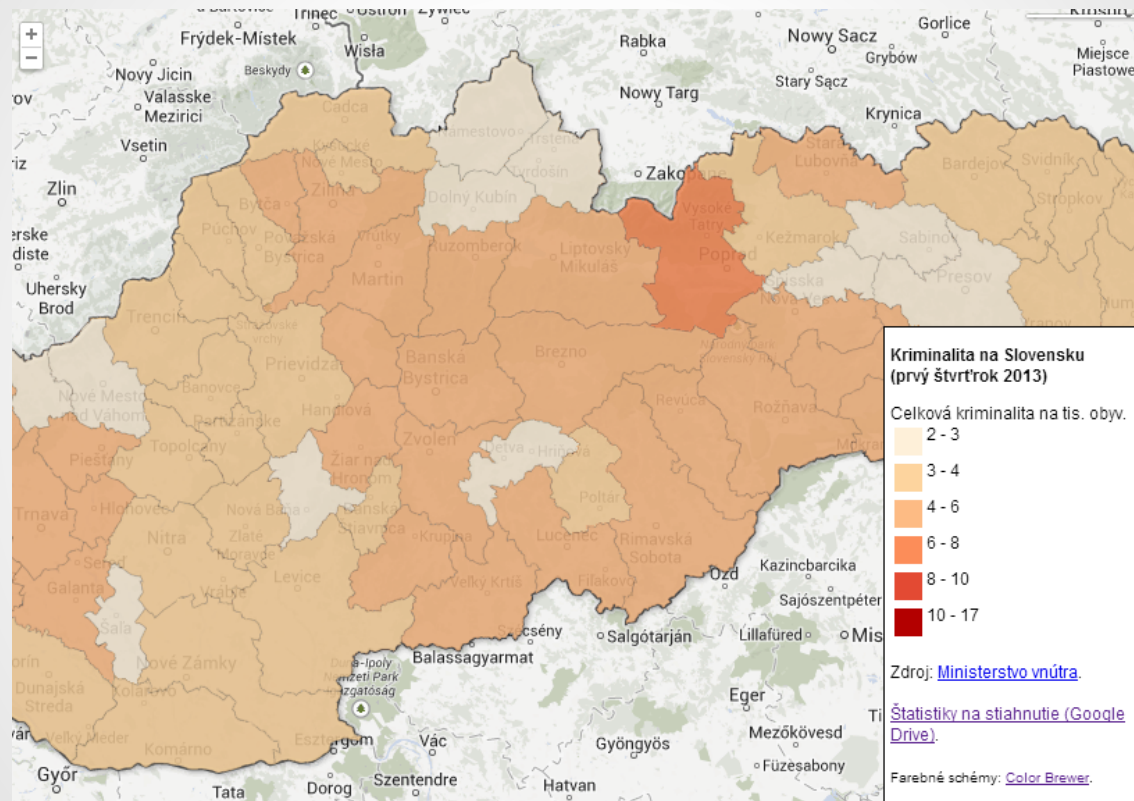
Na priemere dát za roky 2005 až 2012. Región Vysoké Tatry v tomto období za rok priemerne navštívilo 265 458 Slovákov, 59 441 Čechov a 35 040 Poliakov.



Created with [Datawrapper](#)

[Get the data](#)

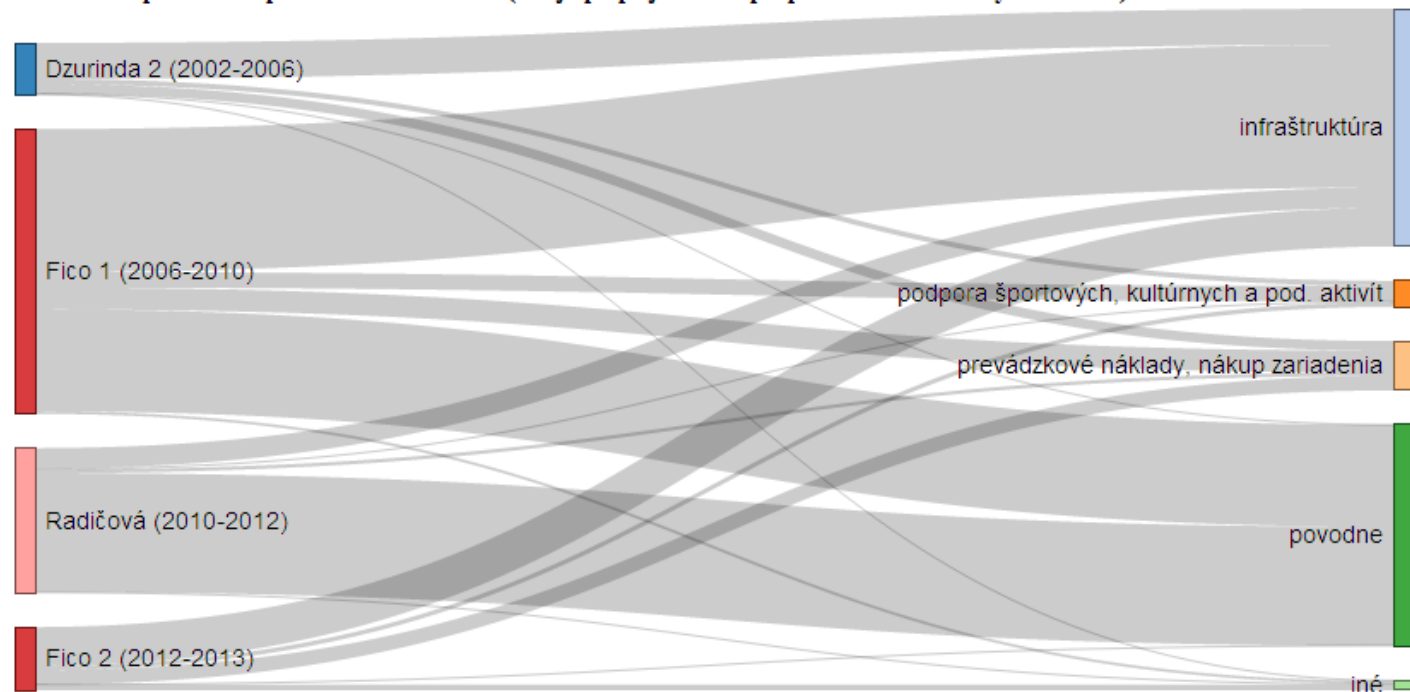
Dáta u nás



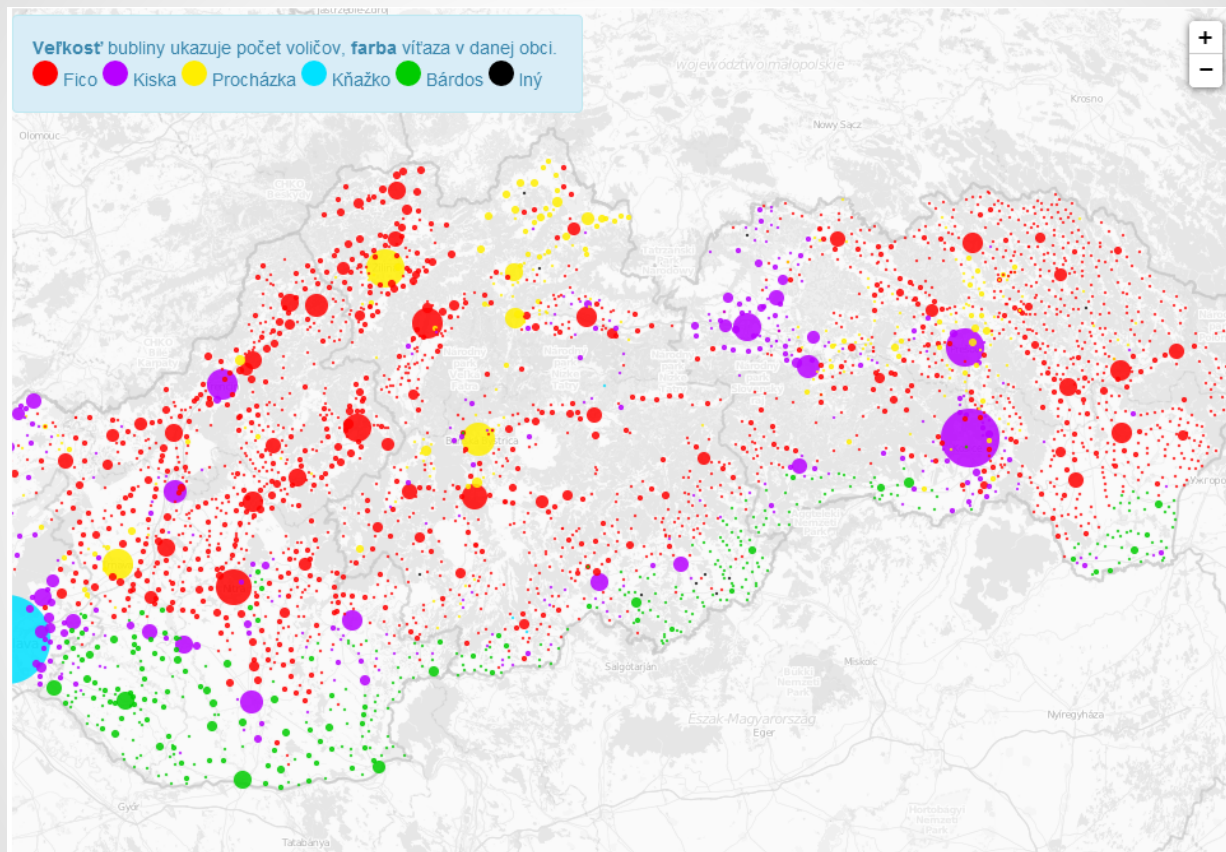
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Dáta u nás

Dotácie od premiérov podľa oblastí v SKK (údaje po prijatí eura prepočítané konverzným kurzom)



Dáta u nás



Koľko detí sa rodí v dnešný deň

Nastavte dátum, pre ktorý chcete zistiť, koľko detí sa vtedy narodilo:

26 ▾

Marec ▾

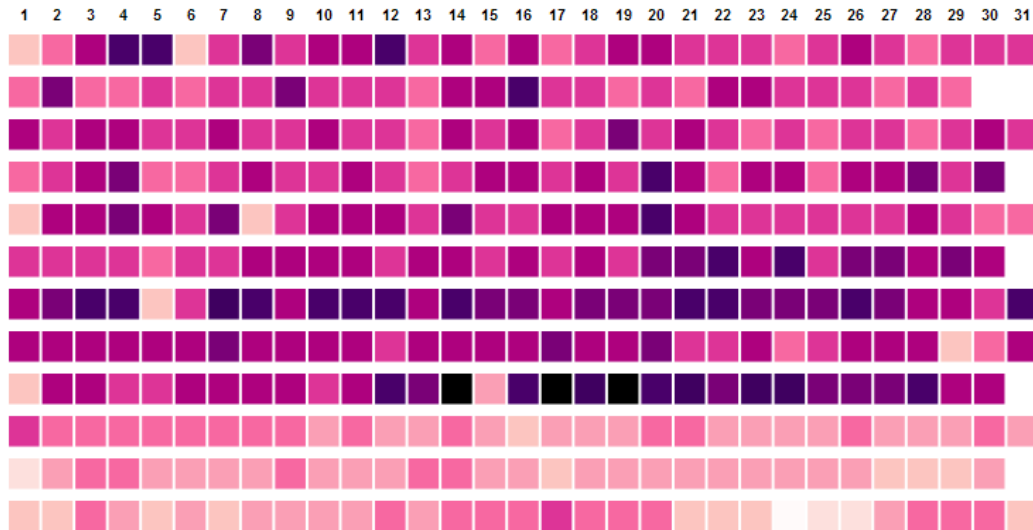
Zobraz

V tento deň sa priemerne rodí **157 detí**

Z hľadiska priemerného počtu narodených sa tento deň umiestnil na **178 pozíciu** (z 366)

Dokopy sa od roku 1996 v tento deň narodilo **2669 detí**

Intenzívnejšia a tmavšia farba znamená vyšší počet narodených detí v danom dni. Detaily sa ukážu, keď na pole prejdete myšou.



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Dáta u nás

<http://www.nrsr.sk/web/?SectionId=136>

POZRITE SI PRÍJMY VEREJNÝCH FUNKCIONÁROV

Vyhľadávanie rozlišuje veľké a malé písmená. Pre hľadanie mena použite VEĽKÉ PÍSMENÁ.

Meno (zadajte VEĽKÉ PÍSMENÁ):

Powered by [freeDive](#)

Hľadať

PREZRITE SI VÝSLEDKY

Ak chcete po vyhľadani konkrétneho mena zobrazit' všetky výsledky, stlačte F5 (resp. opäť načítajte článok). Pre upresnenie hľadania môžete použiť filtre nižšie. Nové hľadanie zadajte hore.

Príjmy spolu 0.0  652,941.0

Príjmy z verejnej funkcie 0.0  118,168.0

Iné príjmy 0.0  621,300.0

Ak chcete zoradiť zobrazené výsledky, kliknite na názov stĺpca.

MENO	VYKONÁVANÉ FUNKCIE	PRÍJMY Z VEREJNEJ FUNKCIE	INÉ PRÍJMY	PRÍJMY SPOLU ▾	ĎALŠIE ZAMESTNANIE	PODNIKANIE
POČIATEK JÁN	poslanec Národnej rady Slovenskej republiky člen vlády Slovenskej republiky	31,641	621,300	652,941	nevykonávam	nevykonávam
OSTROŽLÍK VILIAM	člen Bankovej rady Národnej banky Slovenska	82,985	262,601	345,586	NÁRODNÁ BANKA SLOVENSKA Dlhodobu plne uvoľnený na výkon verejnej funkcie podľa Zákonníka práce: nie	nevykonávam

V čom je problém

- čas
- schopnosti
- témy
- nástroje



Čo sa deje inde, kým my dobiehame

FiveThirtyEight

MENU

POLITICS

ECONOMICS

SCIENCE

LIFE

SPORTS



ROBOTS

The Shift From Low-Wage Worker to Robot Worker

By ANDREW FLOWERS

DATALAB

12:41 PM

The Beatles Aren't Bigger Than Jesus (Or Even Moses) at the Movies

10:21 AM

History Suggests It Might Not Get Better For Democrats

7:47 AM

The DSCC Can't Have It Both Ways

MAR 24

Which Last Longer in America: Companies or Marriages?

MAR 24

The Gators Bite Back

INTERACTIVES

FiveThirtyEight's NCAA Tournament Predictions

✓	93%	78%	54%	38%	24%	15%
✓	90%	84%	62%	41%	26%	14%
✓	98%	73%	58%	42%	23%	13%
✓	92%	87%	42%	21%	12%	8%
✓	96%	71%	39%	23%	12%	6%
✓	91%	87%	39%	24%	12%	8%
✓	93%	70%	43%	18%	9%	5%
✓	98%	59%	24%	14%	8%	5%
✓	95%	84%	41%	21%	9%	4%
✓	93%	72%	40%	16%	7%	3%

CONTRIBUTORS



NATE SILVER

- MARCH MADNESS
- HILLARY CLINTON
- 2014 MIDTERMS

Zdroje

Databloggy/weby: iHNED.cz / rozhlas.cz,
Guardian, Flowingdata, School of Data ...

Twitter: #DDJ

GitHub