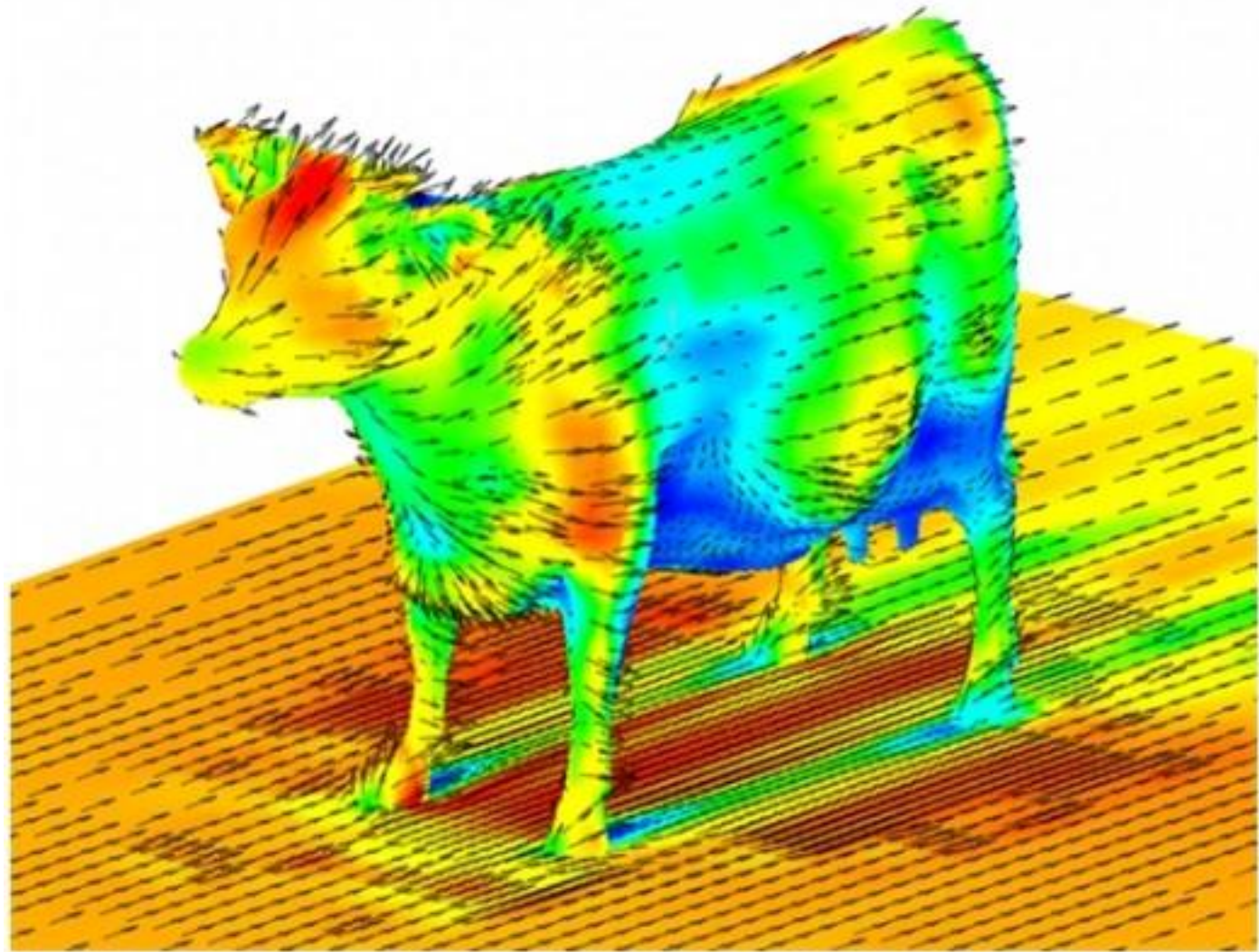
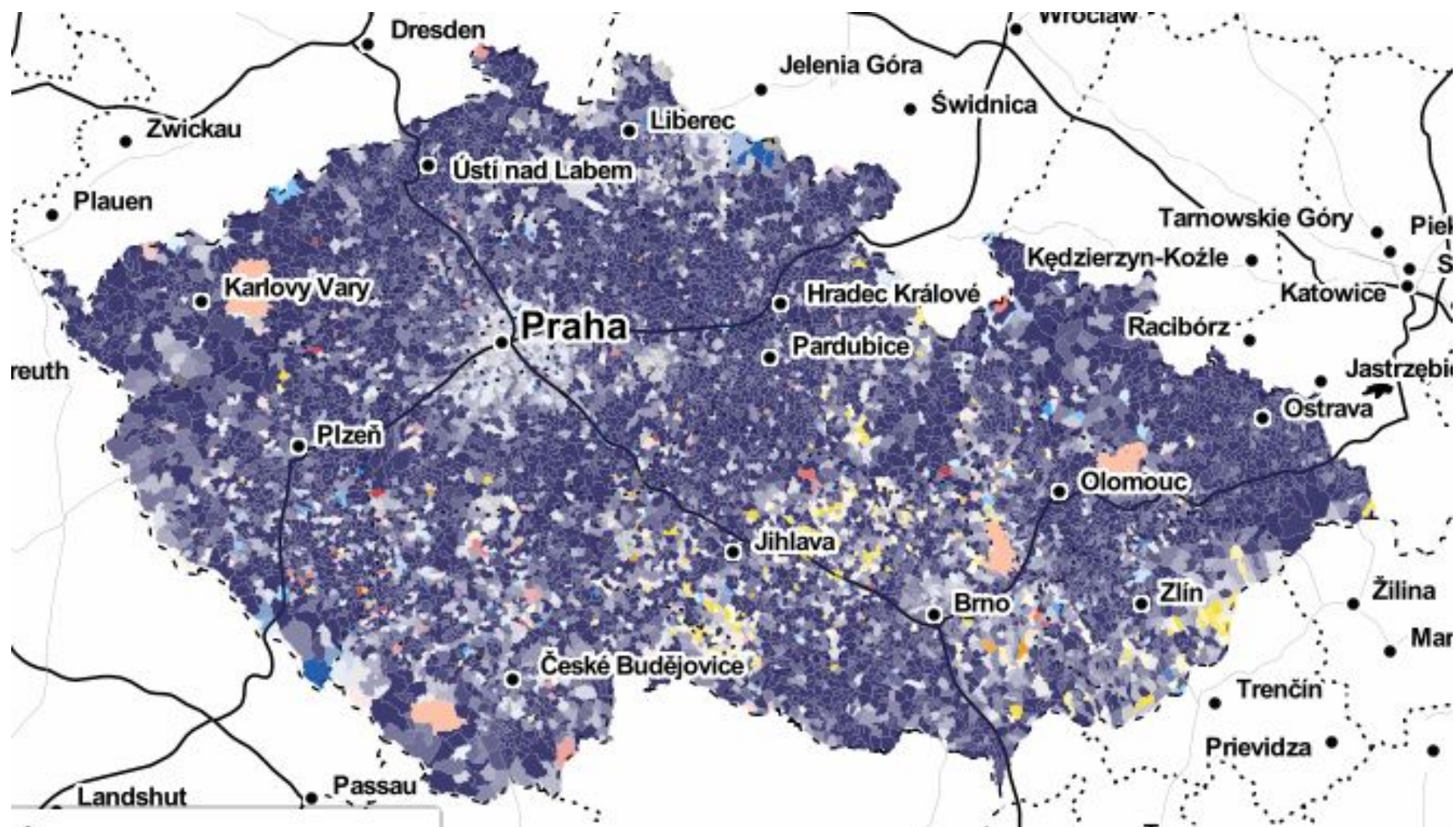
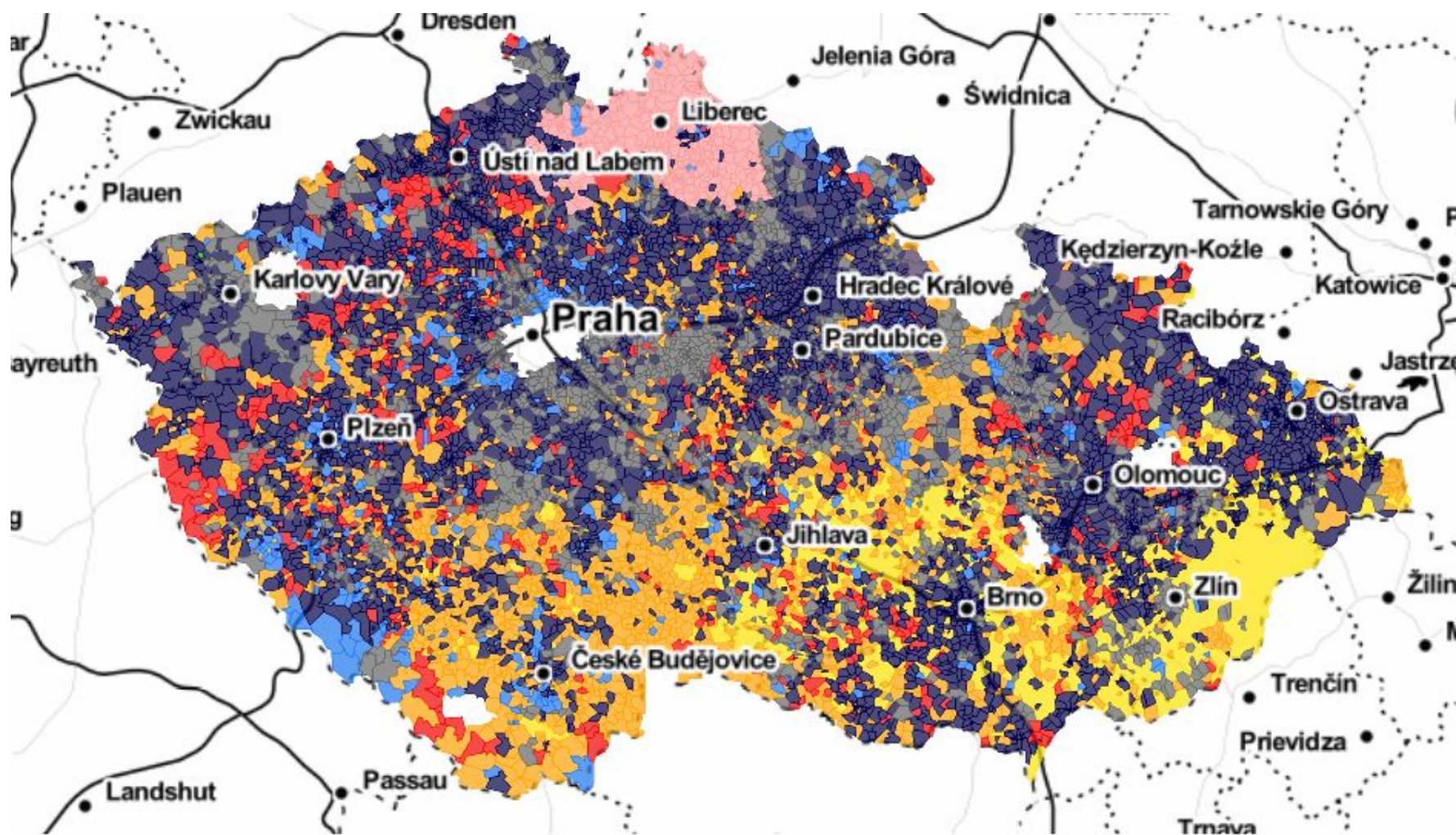


**VIZU  
ALIZ  
ACE  
DAT**



# DATOVÁ ŽURNALISTIKA

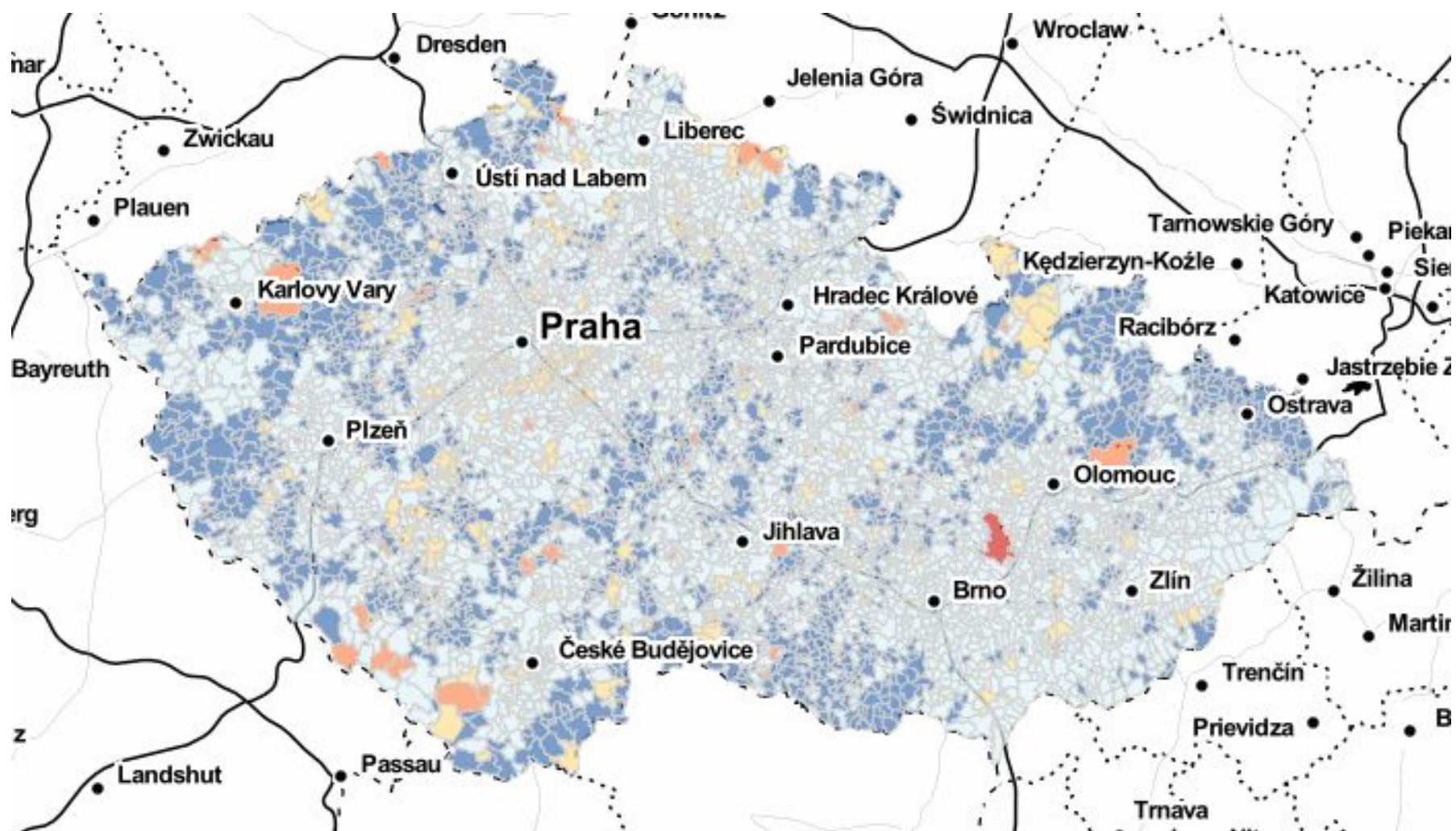




## Výsledky krajských voleb



- ANO
- ČSSD
- KDU-ČSL
- Starostové pro Liberecký kraj

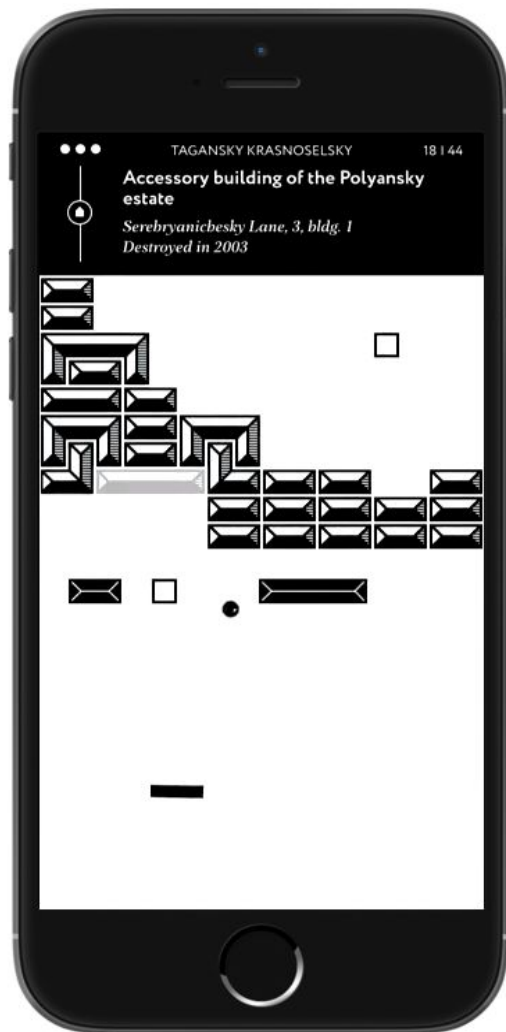


# **DNES: DATOVÁ ŽURNALISTIKA**



**1967 Detroit riot**





- **More than 500 buildings**
- **24 years of destruction**
- **23 achievements**
- **10 levels**
- **2 mayors**



# 8.11.: ZDROJE, ANALÝZA





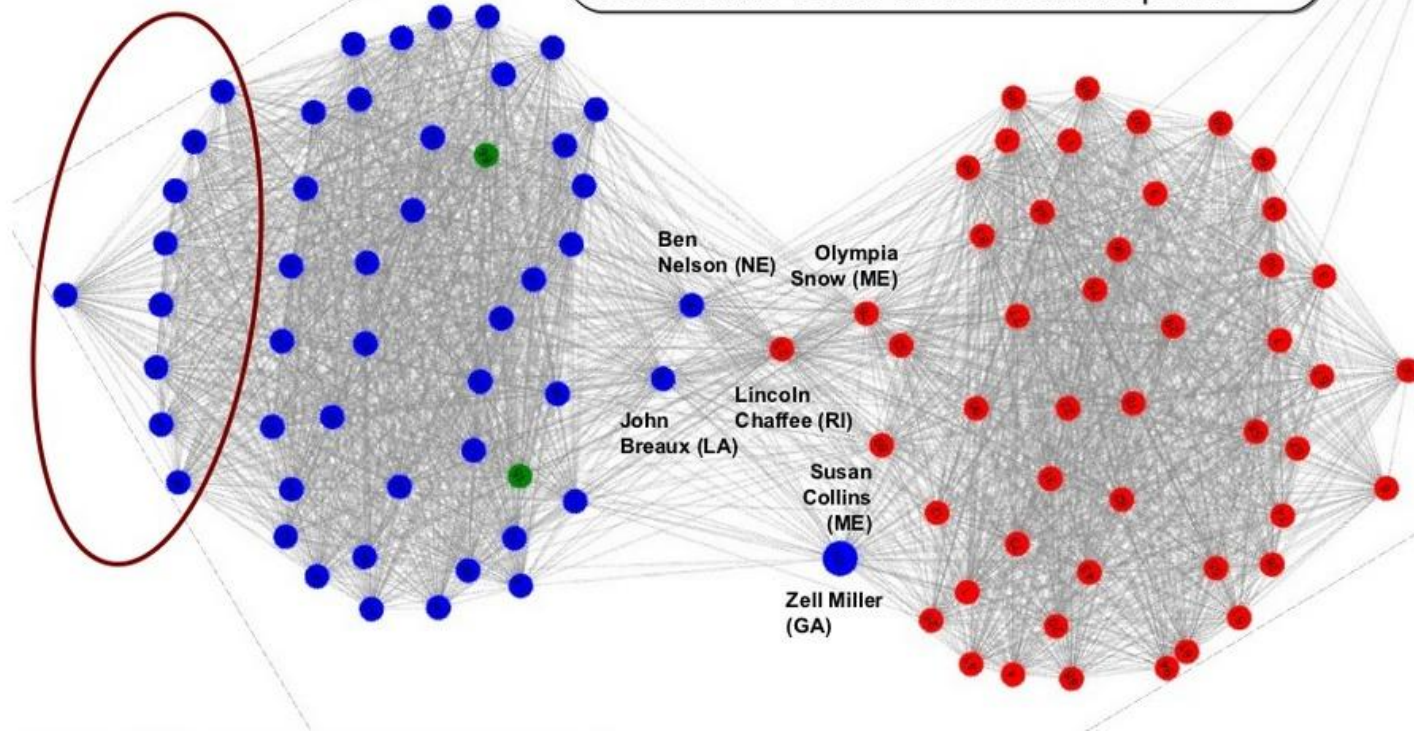


**15.11.: SNA**

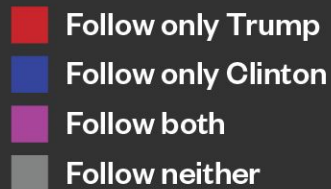
January 3, 2001 to January 3, 2003

September 11 attacks. Iraq war resolution.  
Strong party unity with slight fracture in Dem  
"liberal" wing. Movement in the middle, with  
Liberal Repubs moving towards Dems, and  
conservative Dems move toward Repubs..

Jessee  
Helms (NC)



# Clinton and Trump supporters live in their own Twitter worlds



**Clinton Supporters**

Hillary Clinton supporters in this user group are not as cohesive as Trump supporters and they interact more frequently with users who follow both or neither candidate. They have few mutual follower networks in common with the far-right conservative cluster.

This large cluster of Trump supporters on Twitter have little mutual follower overlap with other users and are a remarkably cohesive group. They exist in their own information bubble.

**Trump Supporters**

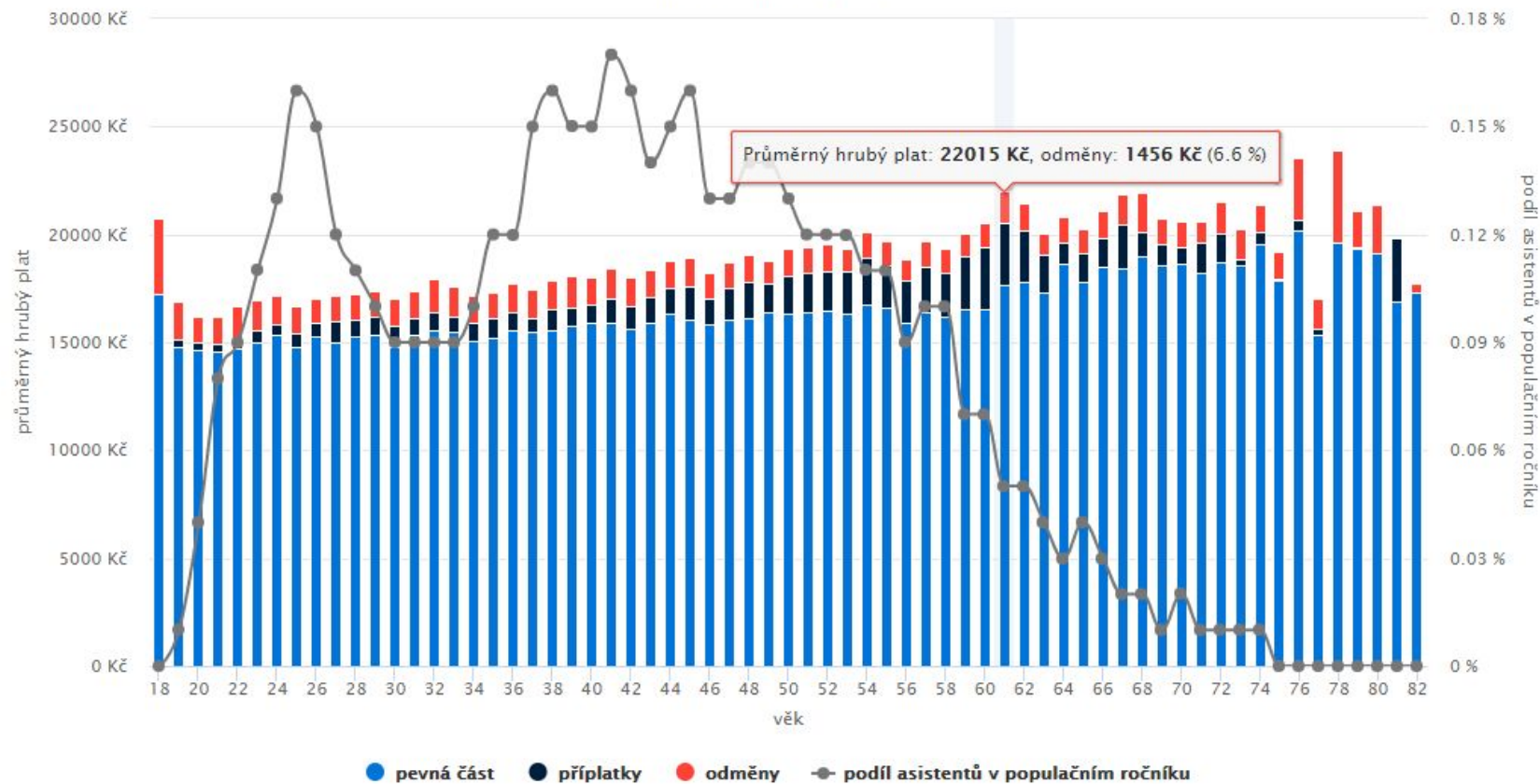




**29.11.: VIZUALIZACE?**

# Struktura platů asistentů učitelů

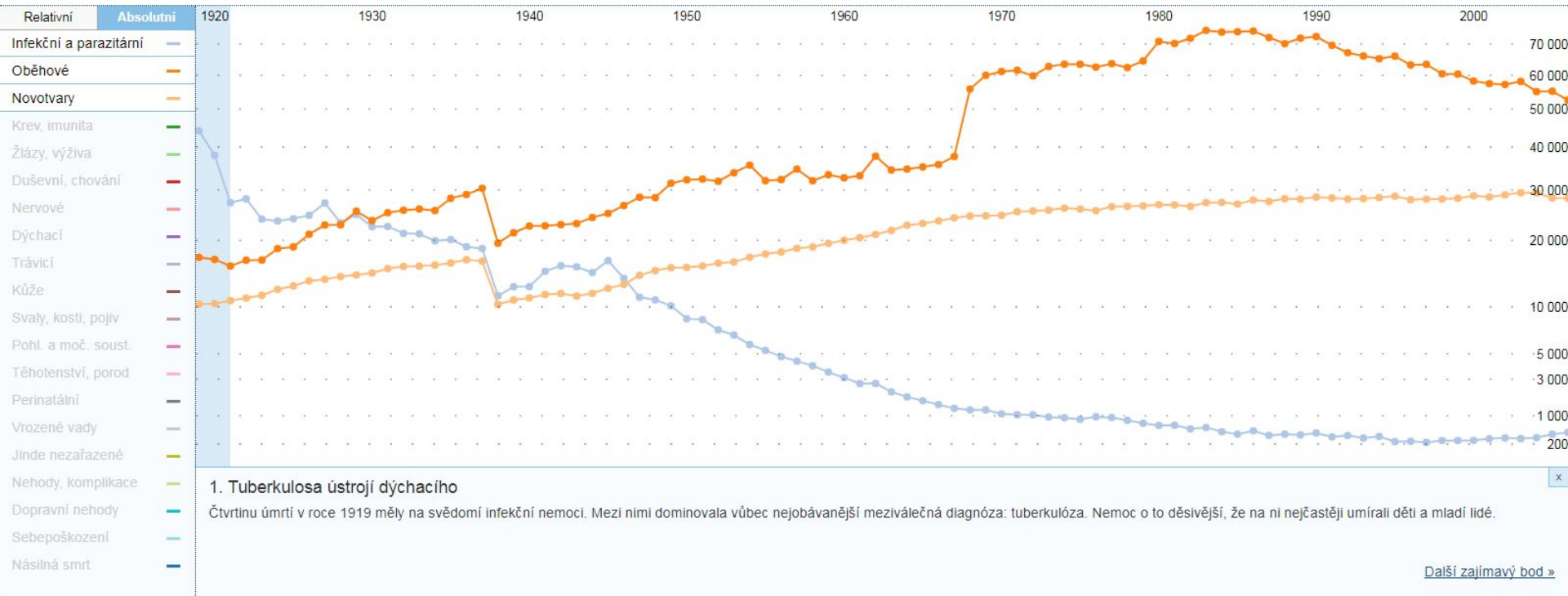
podle věku, za rok 2016



ČSSR

1990





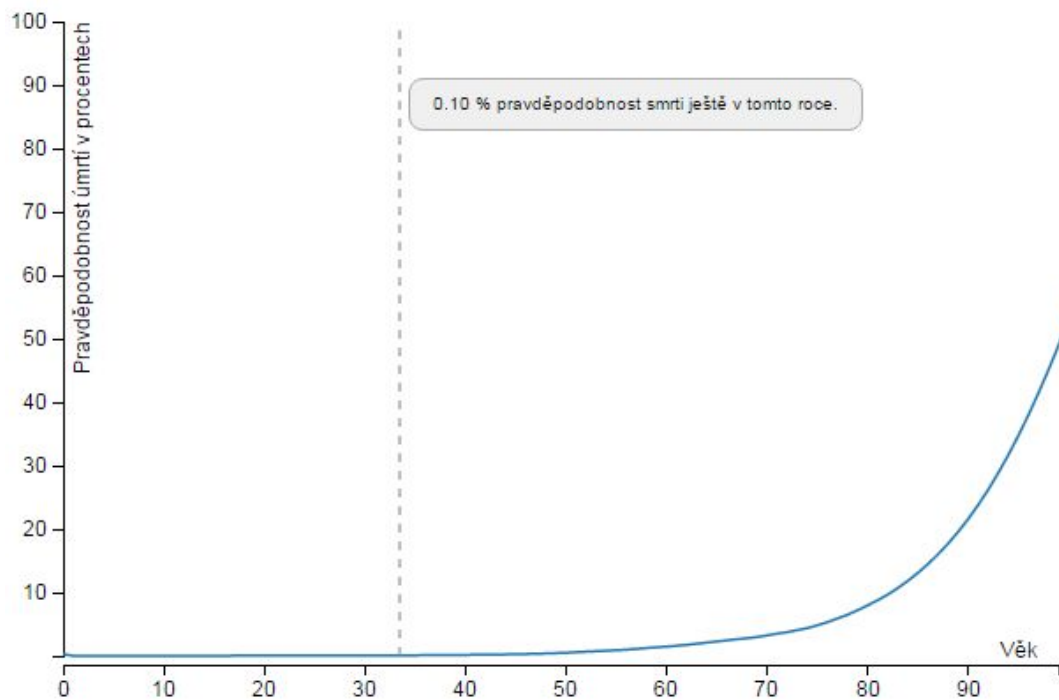
### 1. Tuberkulóza ústrojí dýchacího

Čtvrtinu úmrtí v roce 1919 měly na svědomí infekční nemoci. Mezi nimi dominovala vůbec nejobávanější meziválečná diagnóza: tuberkulóza. Nemoc o to děsivější, že na ni nejčastěji umírali děti a mladí lidé.

[Další zajímavý bod »](#)



Věk 34 let.



Kolik vám je let?

18

Jste žena nebo muž?

žena ▾

Jak jsem na tom?

Jak jsem na tom v porovnání s ostatními?

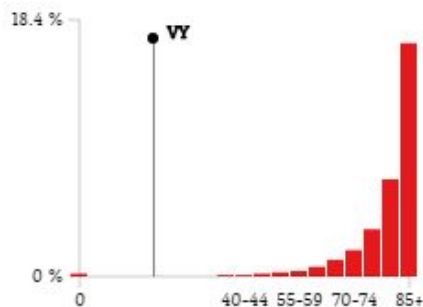
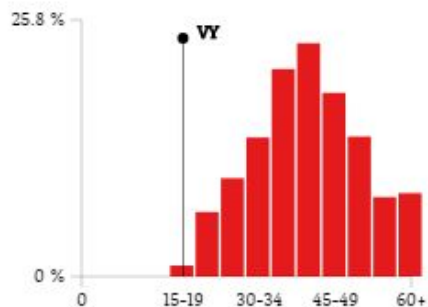
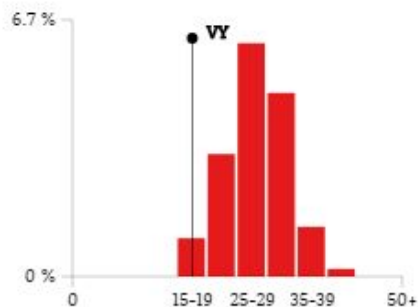
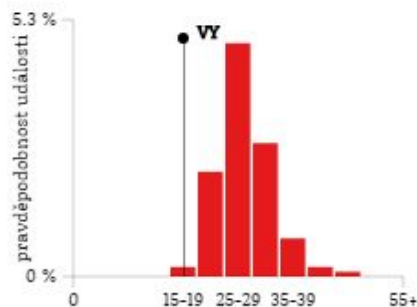
Jak bych na tom byl(a) v minulosti?

První svatba

První dítě

Rozvod

Úmrtí



Zobraz záznamů Hledat: 

	Jméno	Funkce	Strana	Slova	Minuty
1	Zbyněk Stanjura	Poslanec	ODS	662 080	5 543
2	Vojtěch Filip	Místopředseda PSP	KSČM	521 398	4 693
3	Bohuslav Sobotka	Předseda vlády, poslanec	ČSSD	395 532	3 549
4	Miroslav Kalousek	Poslanec	TOP 09	381 569	3 324
5	Petr Gazdík	Místopředseda PSP	TOP 09	376 149	3 458
6	Jan Bartošek	Místopředseda PSP	KDU-ČSL	320 868	2 833
7	Jan Hamáček	Předseda PSP	ČSSD	315 031	2 768
8	František Laudát	Poslanec	TOP 09	249 417	2 151
9	Andrej Babiš	Místopředseda vlády, ministr financí, poslanec	ANO	220 956	1 944
10	Jaroslava Pokorná Jermanová	Místopředsedkyně PSP (2013-17)	ANO	219 908	1 985

Zobrazují 1 až 10 z celkem 222 záznamů

[Předchozí](#)[1](#)[2](#)[3](#)[4](#)[5](#)[...](#)[23](#)[Další](#)



**1967 Detroit riot**



# Philip Meyer, 1967

# Precision Journalism

## Survey Figures on

# What Causes Rioting?

What causes rioting? The following tables are arranged to show at a glance how the proportion of rioters varies within key categories. To interpret it, make comparisons across the rows. For example, 28 percent of those born in Detroit were rioters—more than twice as many as in any other residence category. Responses in the don't-know categories and no-answer categories have been left out, so that all columns total 100 percent.

1. How long have you lived in Detroit?		Less than One year	Less than Five yrs.	More than Five yrs.	Born in Detroit
Rioters		12.5	12	12	28
Non-rioters		87.5	88	88	72
		100	100	100	100

2. Where were you brought up as a child?		South	North
Rioters		8	25
Non-rioters		92	75
		100	100

3. Sex.		Male	Female
Rioters		22	12
Non-rioters		78	88
		100	100

4. Age.		15-24	25-35	36-50	Over 50
Rioters		35	15	9	5
Non-rioters		65	85	91	95
		100	100	100	100

5. Education.		Less than High School	High School Graduate	College
Rioters		18	15	18
Non-rioters		82	85	82
		100	100	100

6. Have you been unemployed for as long as a month or more over the last two years?		Yes	No
Rioters		21	10
Non-rioters		79	90
		100	100

7. Are most of the unhappy things in peoples' lives due to bad luck or due to the mistakes they make?		Bad Luck	Mistakes
Rioters		12.5	16
Non-rioters		87.5	84
		100	100

8. Civil rights groups which have both Negro and white leaders could do better without the whites. True or false?		True	False
Rioters		22	13
Non-rioters		78	87
		100	100

9. Are insults and lack of respect commonly used by police against Negroes in riot areas?		Yes	No
Rioters		22	12.5
Non-rioters		78	87.5
		100	100

10. Have insults and lack of respect been used by police against you?		Yes	No
Rioters		37	12
Non-rioters		63	88
		100	100

11. In the next five years, do you think the attitude of white people about Negro rights will get better, worse, or stay about the same?		Better	Worse	Same
Rioters		14	25	14
Non-rioters		86	75	86
		100	100	100

12. Do you feel that Negroes have more to gain or more to lose by resorting to violence in the civil rights movement?		More to Gain	More to Lose
Rioters		25	14
Non-rioters		75	86
		100	100

13. If the United States got into a big world war today, would you personally feel this country was worth fighting for?		Yes	No
Rioters		32	13
Non-rioters		68	87
		100	100

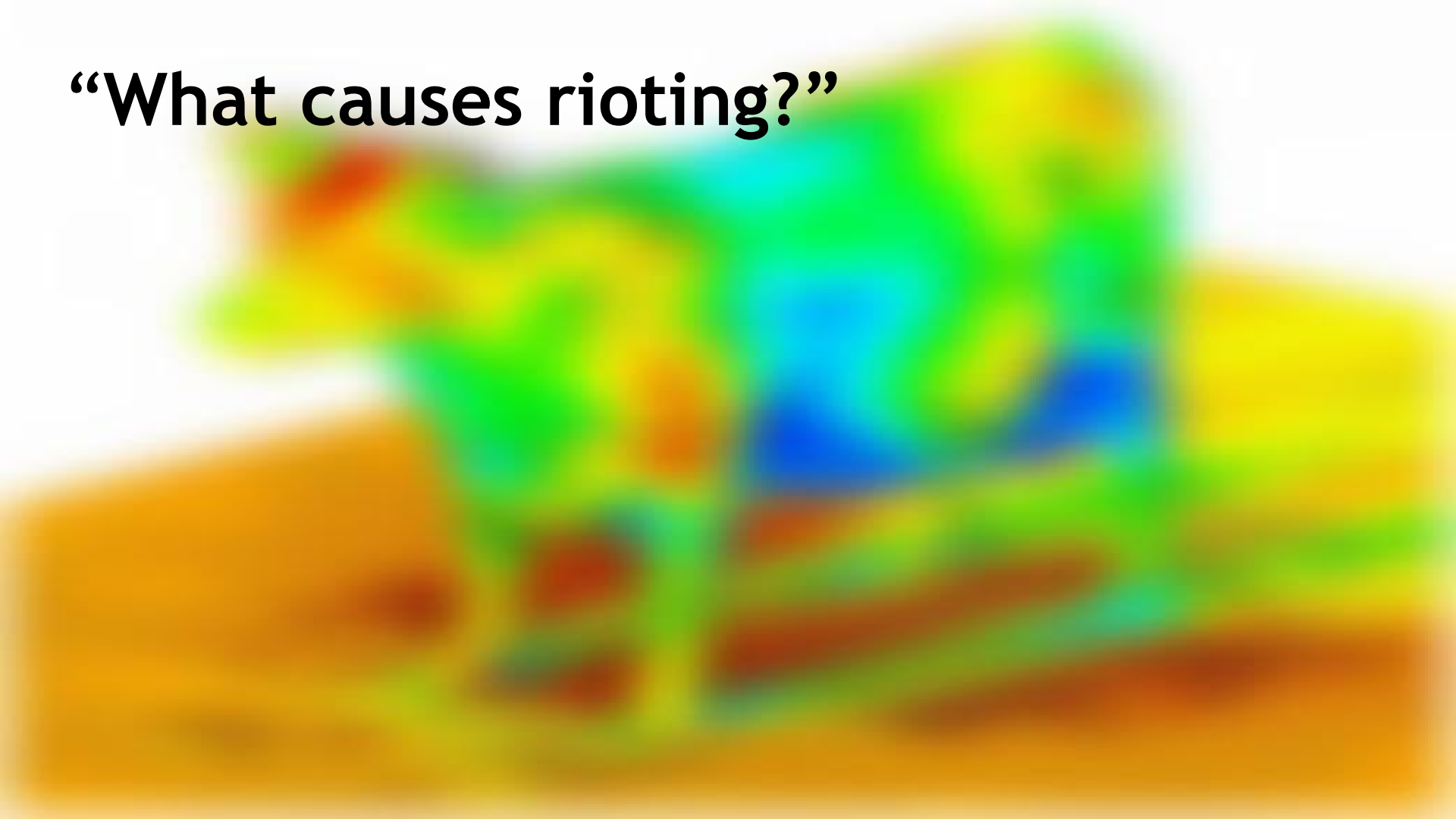
  

14. Racial discrimination is here to stay for a long time. True or false?		True	False
Rioters		16	14
Non-rioters		84	86
		100	100

15. Who do you think are nicer, Negroes or whites? About		Negroes	Whites	Same
Rioters		25	21	10
Non-rioters		75	79	90
		100	100	100

**“What causes rioting?”**



# “What causes rioting?”

“The survey of attitudes among Negroes in the riot area”

# “What causes rioting?”

“An IBM 360/40 computer, programmed by Mrs. Judith Goldberg...”

# “What causes rioting?”

“Fifty-nine percent of the rioters were between 15 and 24 years old. Only four percent were over 50.”

# “What causes rioting?”

“The nation's worst race riot [...] was the work of a small minority of Negroes who feel more strongly about racial grievances than the black community as a whole.”

# “What causes rioting?”

“Fifty-seven percent of the Negroes in the riot areas think police brutality had a great deal to do with the riot and another 25 percent think it had something to do with it.”

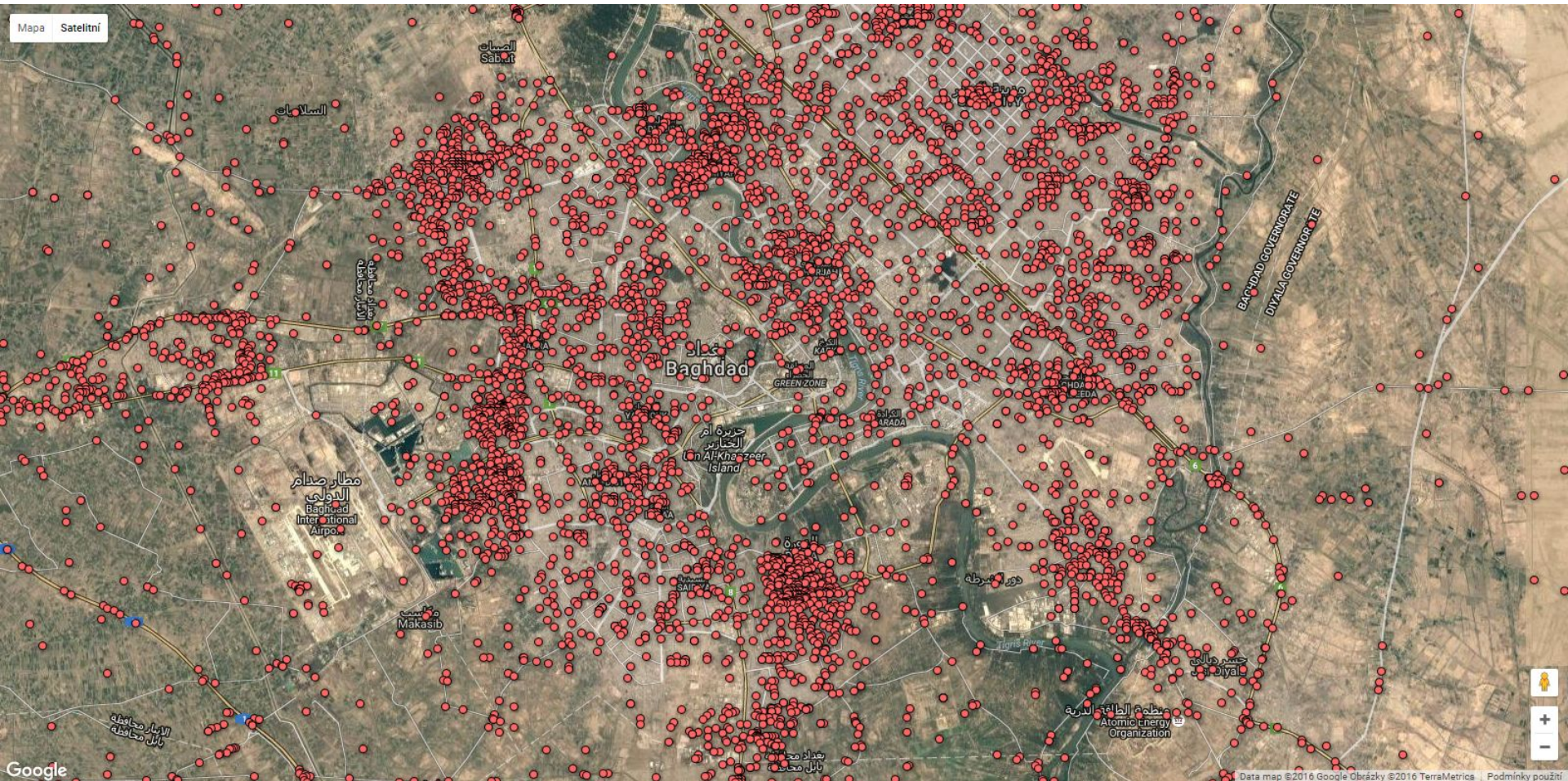
# “What causes rioting?”

“Among all Negroes, 67 percent said this country is worth fighting for and only 15 percent said it isn't— reassuring evidence that the Negro community at large is not rebellions.”



# 2010 WikiLeaks





Mapa Satelitní

بغداد  
Baghdad

مطار صدام  
الدولي  
Baghdad  
International  
Airpo.

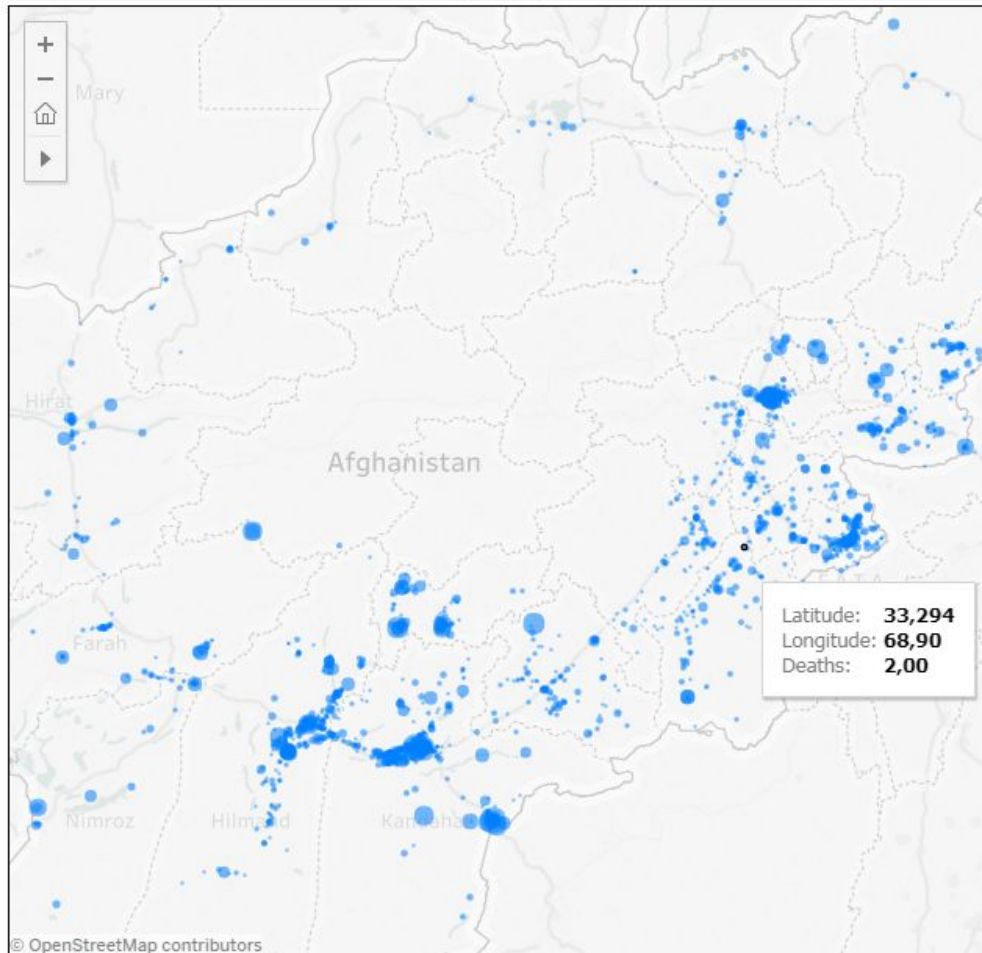
جزيرة أم  
الخزير  
En Al-Khazir  
Island

منظمة الطاقة الذرية  
Atomic Energy  
Organization

BAGHDAD GOVERNORATE  
DIYALA GOVERNORATE

Google

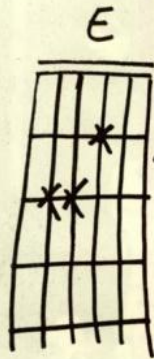
### All Deaths



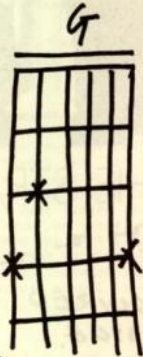
PLAY'IN IN THE BAND...FIRST AND LAST IN A SERIES.....



THIS IS A CHORD



THIS IS ANOTHER



THIS IS A THIRD

NOW FORM A BAND

„Anyone can do it.  
Data journalism is  
the new punk.“

— *The Guardian*,  
2012

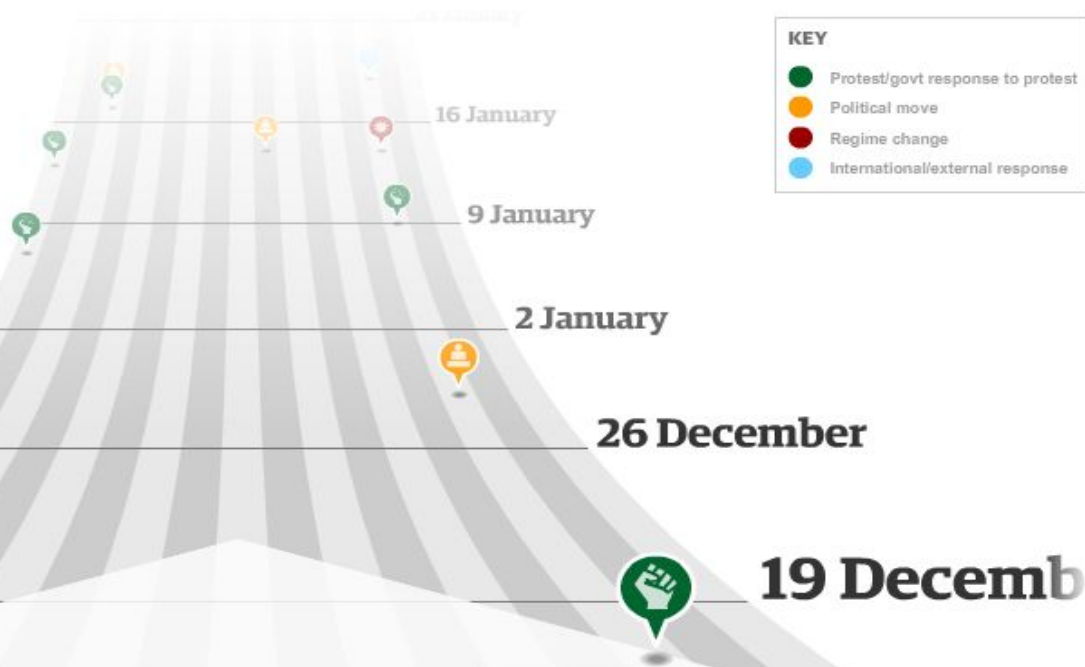
# The path of protest

Drag the timeline slider above or use the navigation stick below to explore the road. Roll over the icons to find out more



NAVIGATE

KEY	
	Protest/govt response to protest
	Political move
	Regime change
	International/external response

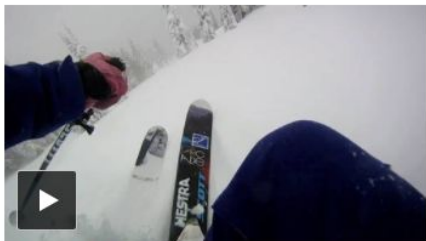


Algeria Bahrain Egypt Iran Iraq Israel Jordan Kuwait Lebanon Libya Morocco Palestine Saudi Arabia Syria Tunisia UAE Yemen





Saugstad traced through the knee-deep snow just to the right of Rudolph's elongated S-shape tracks. She dipped through trees at a pinch in the meadow and disappeared out of sight. She crossed over Rudolph's tracks and giggled. After about 30 seconds, she was back at Rudolph's side, having cut left into a notch of the trees again.



Elyse Saugstad, second in the group, skis Tunnel Creek.

"We skied to an area that was probably about 500 feet down or so from where we started," Saugstad said. "And where we skied to was an area of old-growth trees. You know, several-hundred-year-old trees. A very good indication that this is a safe place. Things don't happen here."

Castillo and Brennan teased each other about who would go next.

"Finally, he's like, 'Go ahead, I got eyes on you,'" Castillo said.



**Elyse Saugstad**  
33, Professional  
freeskier





# Chance of winning

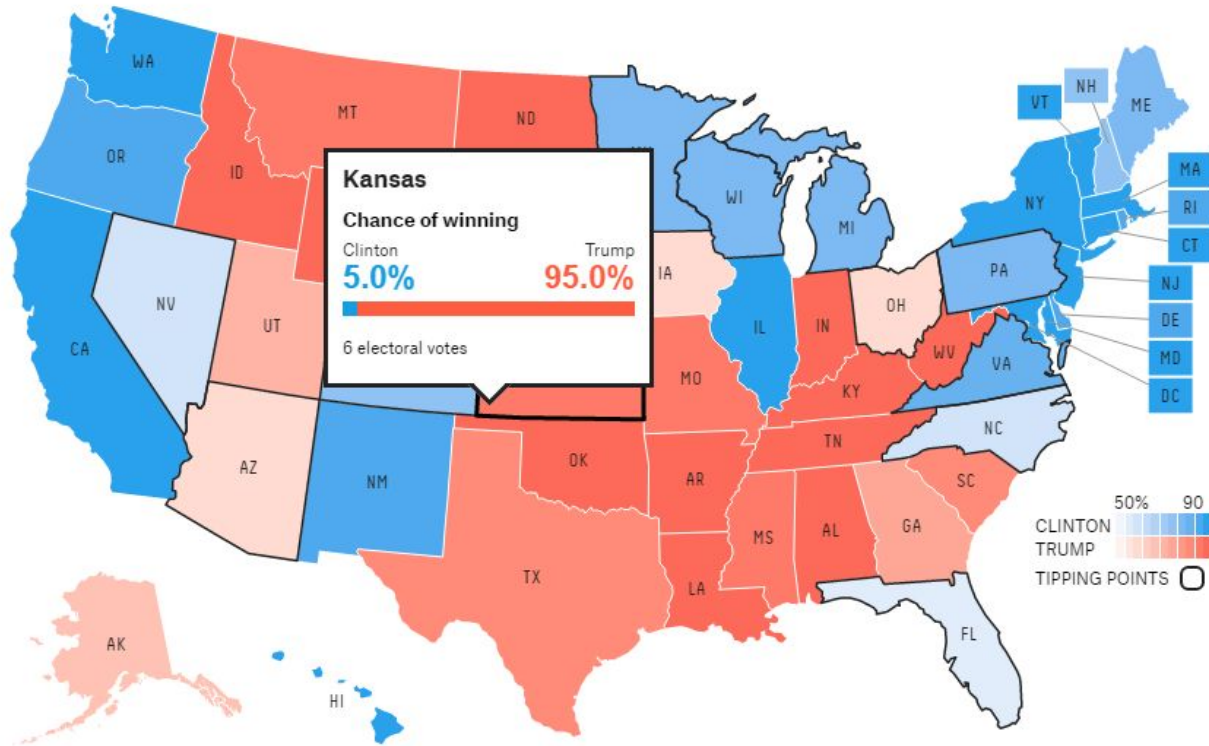


Hillary Clinton

**75.2%**

Donald Trump

**24.8%**

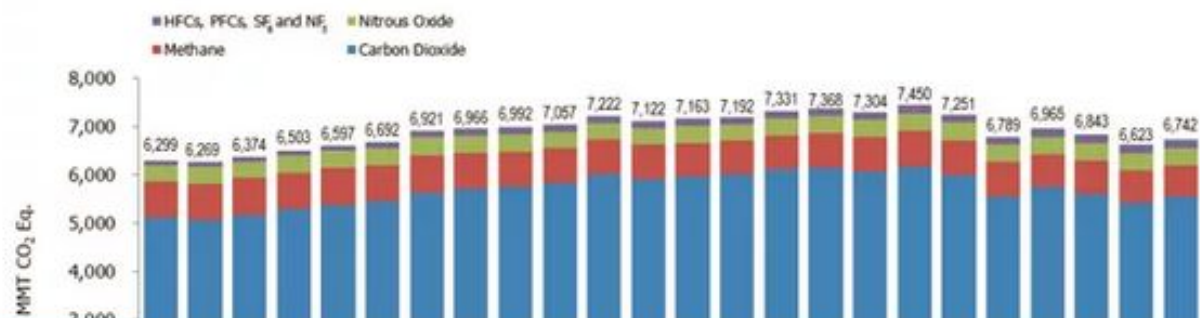


## Why have US carbon dioxide emissions fallen since 2005?

US greenhouse-gas emissions **have fallen** roughly 8.5 percent between 2005 and 2013:

**Figure ES-1: U.S. Greenhouse Gas Emissions by Gas**

Note: Emissions values are presented in CO<sub>2</sub> equivalent mass units using IPCC AR4 GWP values.





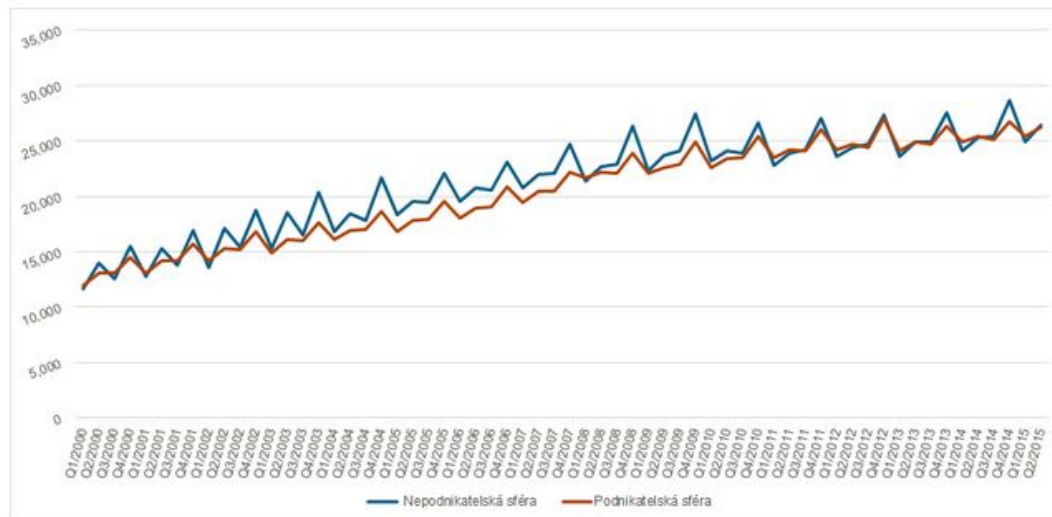
**Miroslav  
Kalousek**

„Díky politice pana ministra platy v nedponikatelské sféře předběhly platy v podnikatelské sféře.“

**✘ Nepravda**

Výrok hodnotíme jako nepravdivý, z přiložených grafů je patrné, že stav, kdy mzda v nepodnikatelské sféře je vyšší než v podnikatelské sféře, je v české ekonomice poměrně běžný, snad s výjimkou krizových let 2010–2013. Bylo tomu tak i v době, kdy byl sám Miroslav Kalousek ministrem financí ve druhé **Topolánkově vládě** (2007–2009).

Čtvrtletní data:





**Andrej Babiš**

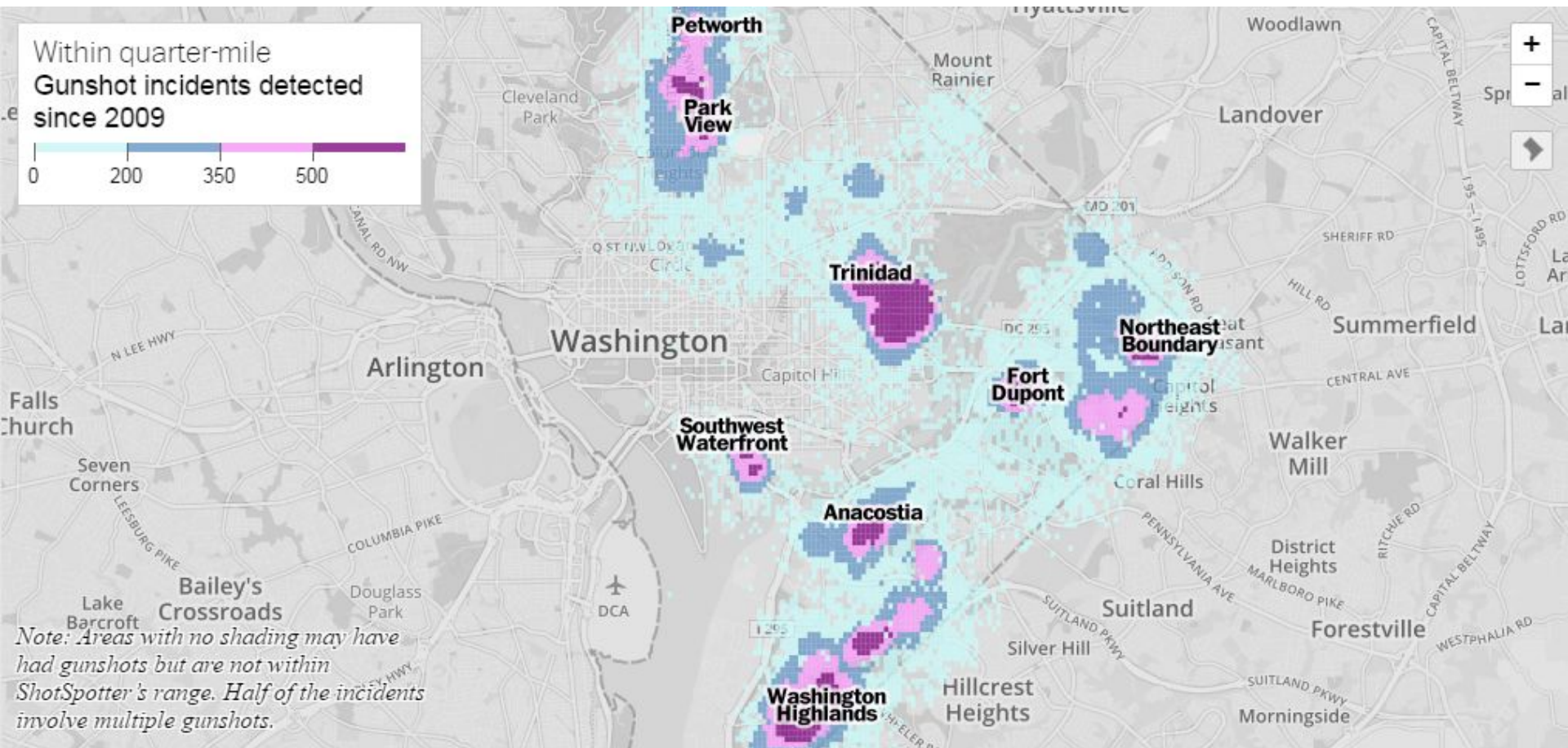
*„Minulý týden jsme nic ve Sněmovně neudělali kvůli němu (myšlen Kalousek — pozn. Demagog.cz).“*



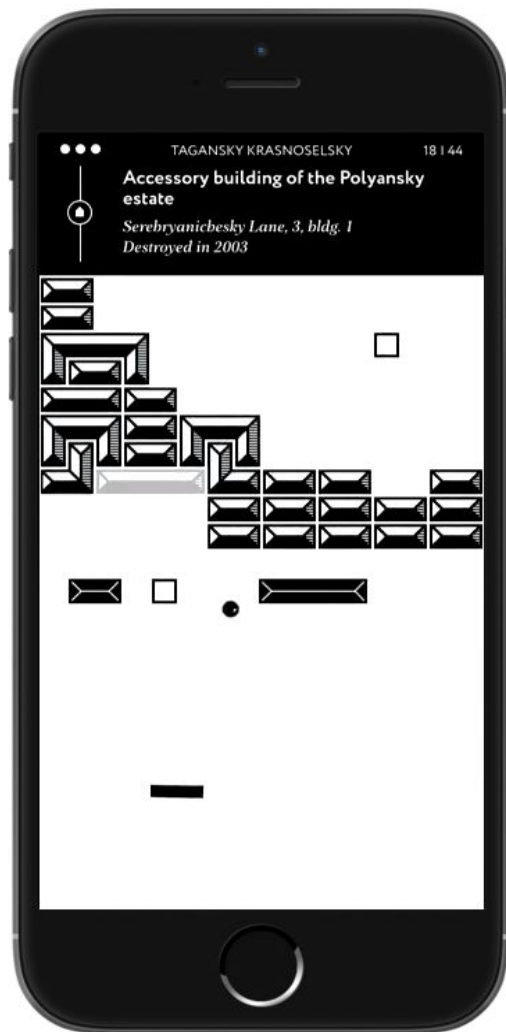
**Nepravda**

[zobrazit odůvodnění](#)

Within quarter-mile  
Gunshot incidents detected  
since 2009



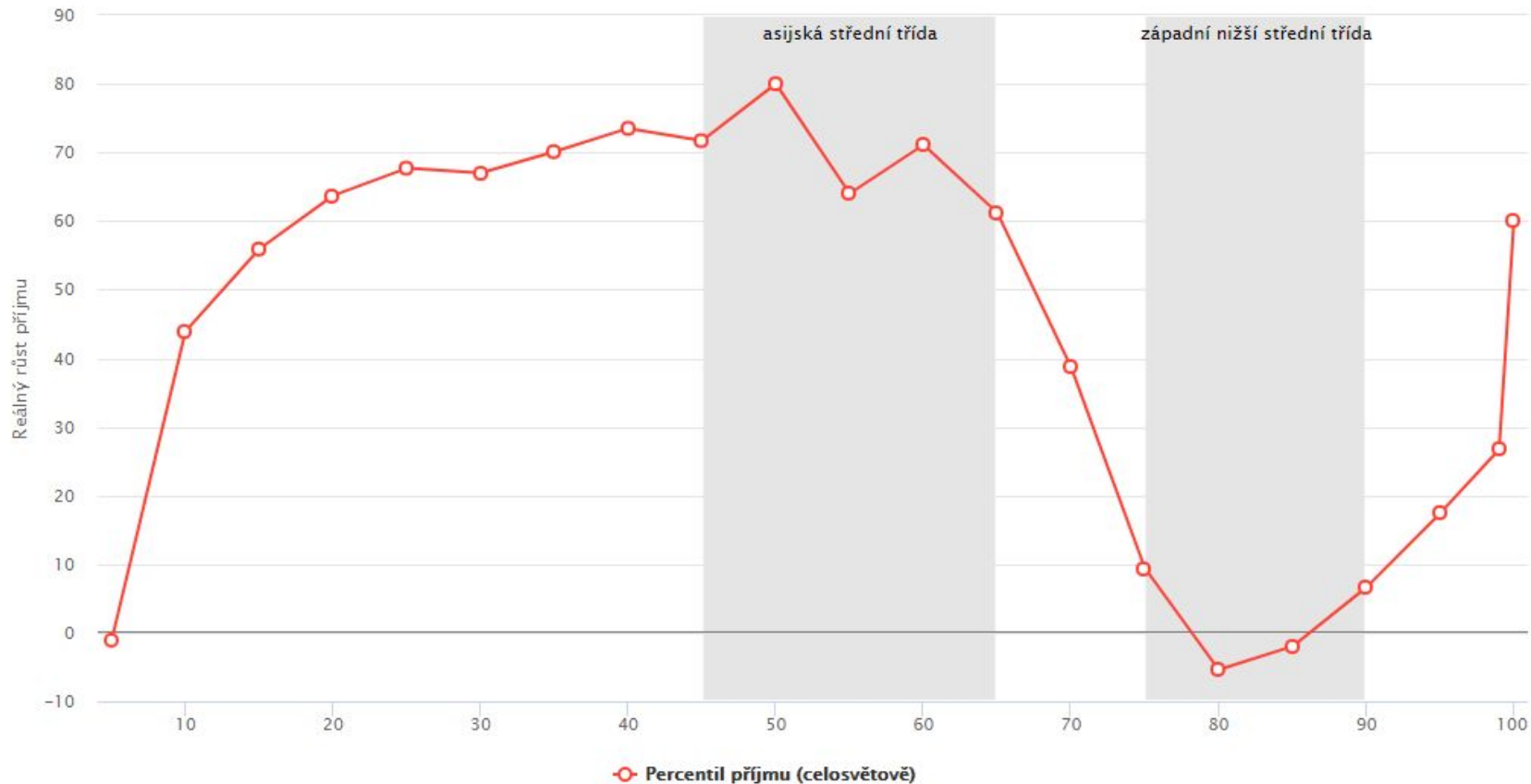
*Note: Areas with no shading may have had gunshots but are not within ShotSpotter's range. Half of the incidents involve multiple gunshots.*

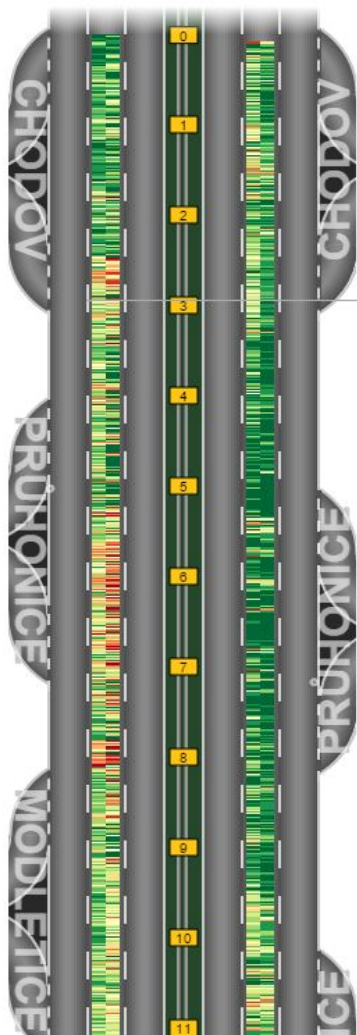


- More than 500 buildings
- 24 years of destruction
- 23 achievements
- 10 levels
- 2 mayors

# Komu pomohla globalizace?

Změna v reálném příjmu mezi roky 1988 a 2008 podle příjmové kategorie (celosvětově)





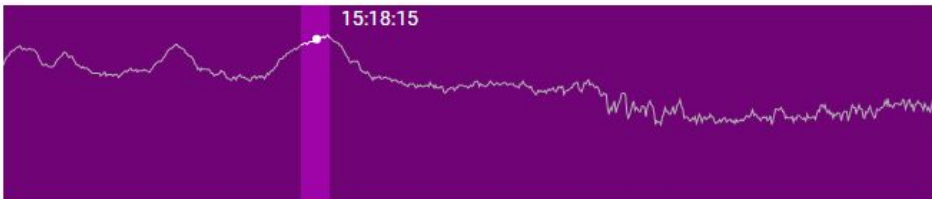
Na schematickém plánu dálnice je vidět síla naměřených vibrací. Červená barva signalizuje nejrozbitější úseky, zelená je tam, kde pneumatiky sviští po vozovce bez nárazů, tiše a hladce. V obou směrech si můžete prohlédnout výsledky měření na levém i pravém zadním kole. Když nad plánek dálnice najedete myší, zobrazí se detailní pohled na daný úsek v letecké mapě.



auta dosáhlo hodnoty 16 G, tedy šestnáctinásobku zemské gravitace. (Vibrace uvnitř kabiny jsou ovšem daleko slabší, tlumí je odpružení auta i polstrování sedadel. Lidský organismus se zároveň dokáže krátkodobě vyrovnat i s přetížením daleko vyšším. Více se o metodě měření dozvíte pod mezititulkem [Jak jsme měřili a o možných zdravotních následcích vibrací v části Nebezpečné. Nezdravé?](#)) V opačném směru jsme narazili na největší výmol na 178. kilometru u sjezdu na Ostrovačice.

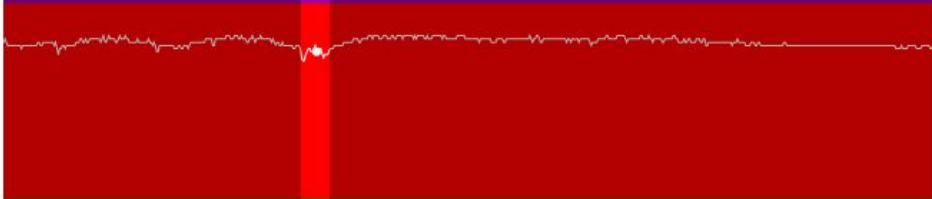


15:18:15



183

úderů / min



88,3

okysličení svalu



11,69

průtok krve



10,2

km/h

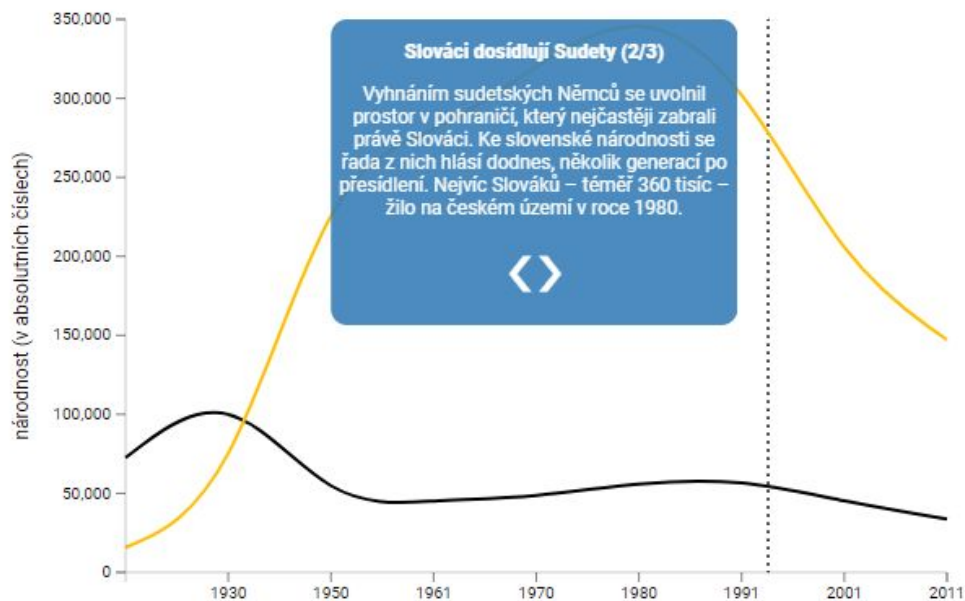


991,78

hPa

## Grafický kvíz: Kdo vydělal na rozdělení Československa?

Kdo se kam stěhuje? (otázka 1/15)



Žlutá linka ukazuje

× Čechy na Slovensku

Slováky v Česku

Chci další otázku!

**DALŠÍ ČLÁNKY  
(V POZNÁMCE)**