

BEAUTIFUL DATA

KRZYSZTOF GOLIŃSKI / WIESŁAW BARTKOWSKI

DATA IS THE NEW OIL.

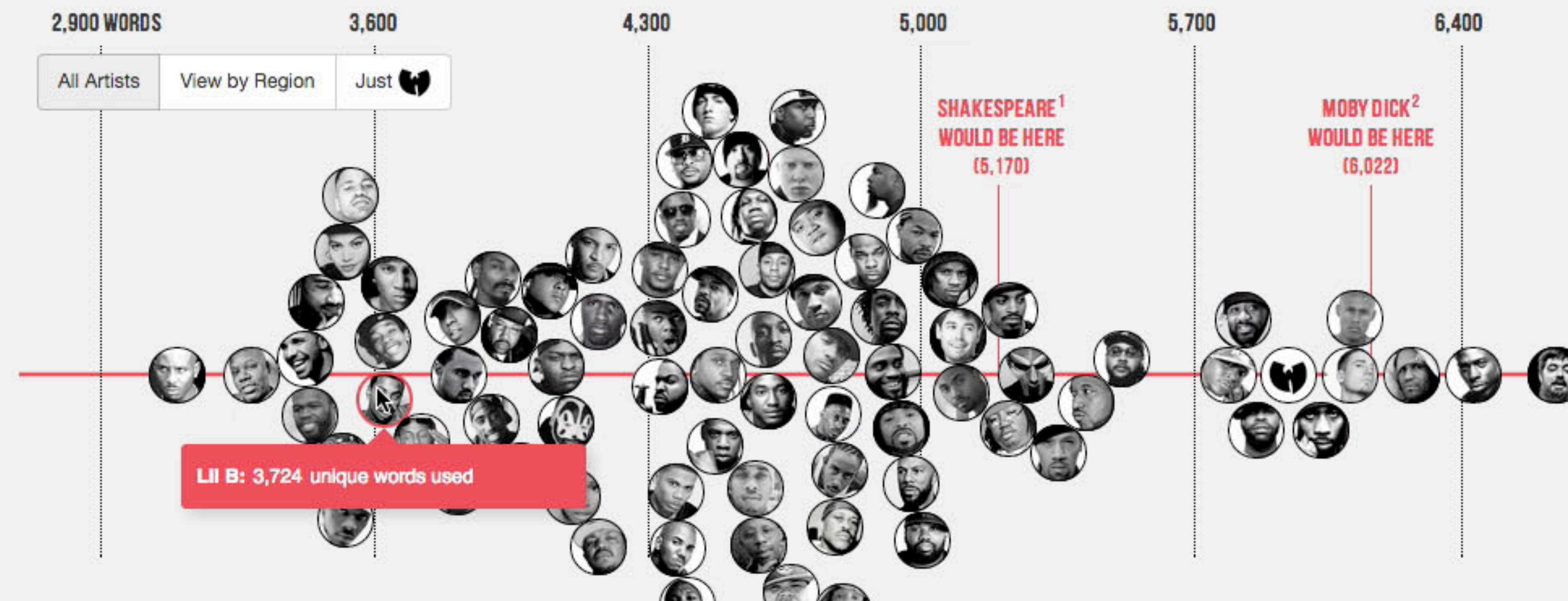
	A	B	C	D	E	F	G
1	value	label	description	source_name	source_link		
2	amount	text	long description	source name	source link		
3	950	Global pharma market	Global drugs market	Forbes	http://www.forbes.com/sites/matthewherper/2012/07/12/the-global-drug-market-will-swell/		
4	901	US budget deficit	2013	BBC News	http://www.bbc.co.uk/news/world-us-canada-17014744		
5	89.8	China	China defence, 2011	IISS	http://www.iiss.org/publications/military-balance/the-military-balance-2012/press-statement		
6	740	Tobacco	Global tobacco industry revenue, 2011	Euromonitor	http://blog.euromonitor.com/2012/06/new-tobacco-research-what-is-it-telling-us.html		
7	739.3	US	US defence, 2011	IISS	http://www.iiss.org/publications/military-balance/the-military-balance-2012/press-statement		
8	73	Carlos Slim Helu	Carlos Slim Helu, richest man in the world, net worth, 2013	Forbes	http://www.forbes.com/pictures/mel45ghdi/carlos-slim-helu-2/		
9	672	Illegal drugs market	Global revenue, 2009	Morss, Global Finance PhD (2009)	http://www.morssglobalfinance.com/the-economics-of-the-global-entertainment-industry/		
10	67	Bill Gates	Bill Gates net worth, 2013	Forbes	http://www.forbes.com/profile/bill-gates/		
11	67	Video games	Global revenue, 2012	Forbes	http://www.forbes.com/sites/johngaudiosi/2012/07/18/new-reports-forecasts-global-video-		
12	650	Eurozone rescue fund		BBC News	http://www.bbc.co.uk/news/business-19868868		
13	64	Movies	Global consumer spending on movies, 2012	IP & TV News	http://www.iptv-news.com/2013/01/worldwide-consumer-spending-on-movies-up-in-2012/		
14	60	Alt Medicine	Alternative Medicine Global market, 2011	The Economist	http://www.economist.com/node/18712290		
15	5700	Global healthcare budget		Tackle Tax Havens	http://www.tackletaxhavens.com/Cost_of_Tax_Abuse_TJN_Research_23rd_Nov_2011.pdf		
16	557.1	Afghanistan cost for US		Guardian datablog	http://www.guardian.co.uk/news/datablog/2013/mar/14/iraq-ten-years-visualised		
17	55	Predicted cost 2003	Iraq War, predicted cost, 2003	NY Times	http://www.nytimes.com/2008/03/19/washington/19cost.html		
18	523.5	Beer	Global, by 2015	Report Linker	http://www.reportlinker.com/ci02015/Beer.html		
19	5152	UN budget	UN Budget, 2012-13	UN	http://www.un.org/en/hq/dm/pdfs/oppba/Regular%20Budget.pdf		
20	500	Apple	Apple market capitalisation, 2012	Financial Times Global 500 Dec 2012	http://media.ft.com/cms/2a53e388-569a-11e2-aa70-00144feab49a.pdf		
21	499.5	Fast food restaurants	Global fast food restaurant revenues, 2012	IBIS World	http://www.ibisworld.com/industry/global/global-fast-food-restaurants.html		
22	4900	Developing countries foreign debt	2011	World Bank	http://www.worldbank.org/en/news/press-release/2012/12/20/world-bank-releases-internal		
23	486	US space programme (1959-2015)	US space programmes, 1959-2015 (inflation-adjusted)	The Space Review	http://www.thespacereview.com/article/1579/1		
24	484	Medicare	US federal medicare budget, 2012	Washington Post	http://www.washingtonpost.com/blogs/wonkblog/wp/2012/07/17/the-state-of-medicaid-in-		
25	419	Gambling	Global gambling revenues, 2011	Global Betting & Gaming Consultancy	http://www.gbgc.com/2012/02/2011-global-gambling-revenues-passed-us-400-billion/		
26	410	Cannabis	Global revenue	Morss, Global Finance PhD (2009)	http://www.morssglobalfinance.com/the-economics-of-the-global-entertainment-industry/		
27	41.73	Apple profit	Apple profit, 2012	Market Watch	http://www.marketwatch.com/investing/stock/aapl/financials		
28	400	Prostitution	Global revenue, 2009	Morss, Global Finance PhD (2009)	http://www.morssglobalfinance.com/the-economics-of-the-global-entertainment-industry/		
29	364.66	Worldwide TV industry	Global revenue, 2009	Idate	http://www.idate.org/en/News/World-Television-Market_664.html		





- | | |
|---|-------------------|
| Bakerloo | Metropolitan |
| Central | Northern |
| Circle | Piccadilly |
| District | Victoria |
| District open weekends, public holidays and some Olympia events | Waterloo & City |
| Hammersmith & City | DLR |
| Jubilee | London Overground |
- Interchange stations
 • Step-free access from street to train
 • Step-free access from street to platform
 • National Rail
 • Riverboat services
 • Tramlink
 • Airport
 • Emirates Air Line

OF UNIQUE WORDS USED WITHIN ARTIST'S FIRST 35,000 LYRICS

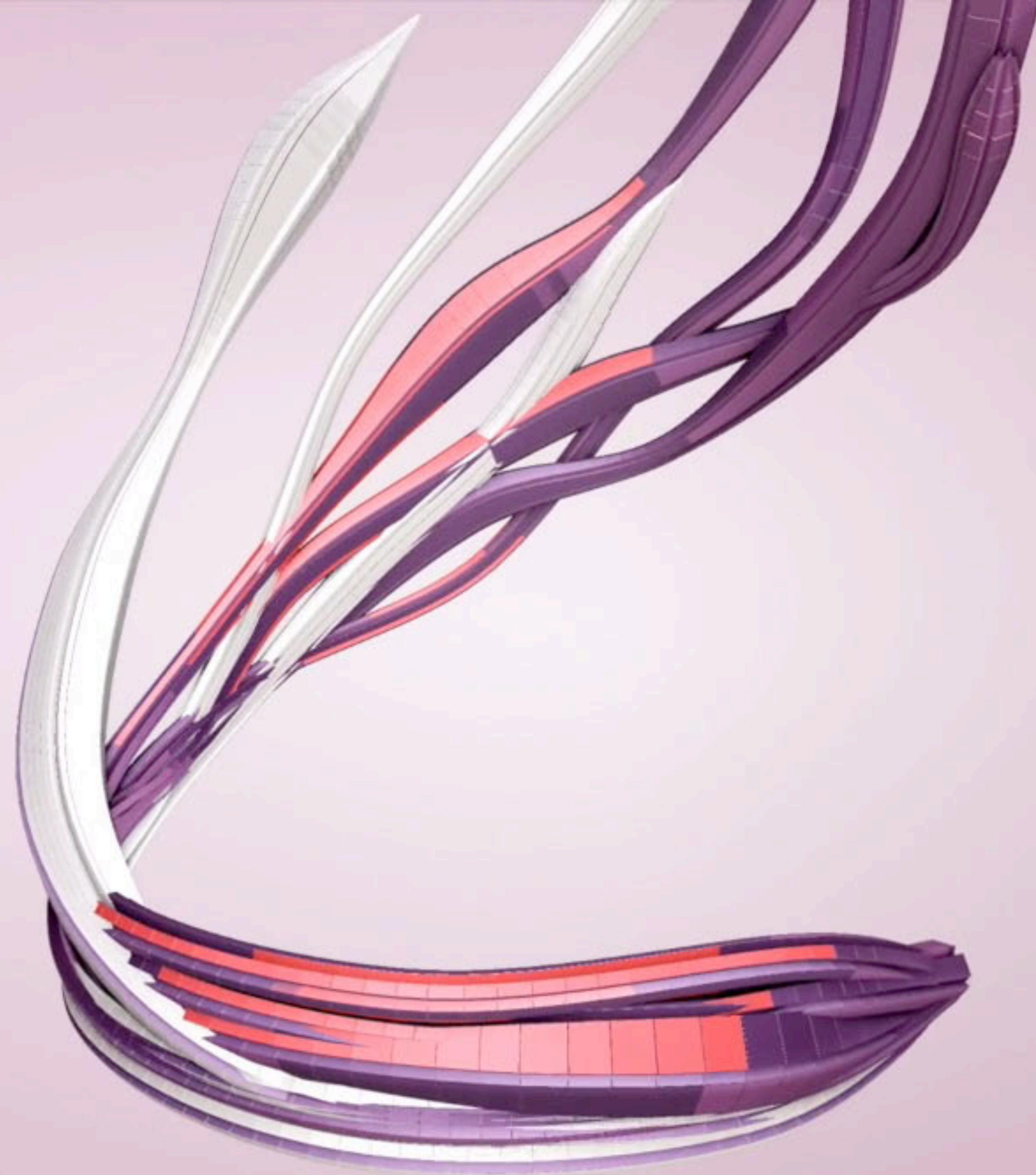


Notes/sources:

(1)(2) I used the first 5,000 words for 7 of Shakespeare's works:
Hamlet, Romeo and Juliet, Othello, Macbeth, As You Like It,
Winter's Tale, and Troilus and Cressida. For Melville, I used the first
35,000 words of Moby Dick.

All lyrics are provided by Rap Genius, but are only current to 2012.
My lack of recent data prevented me from using quite a few current
artists.

This data viz uses code by Amelia Bellamy-Royds's in [this jsfiddle](#).



Margot

53

1999

Austria
Solar

80 %

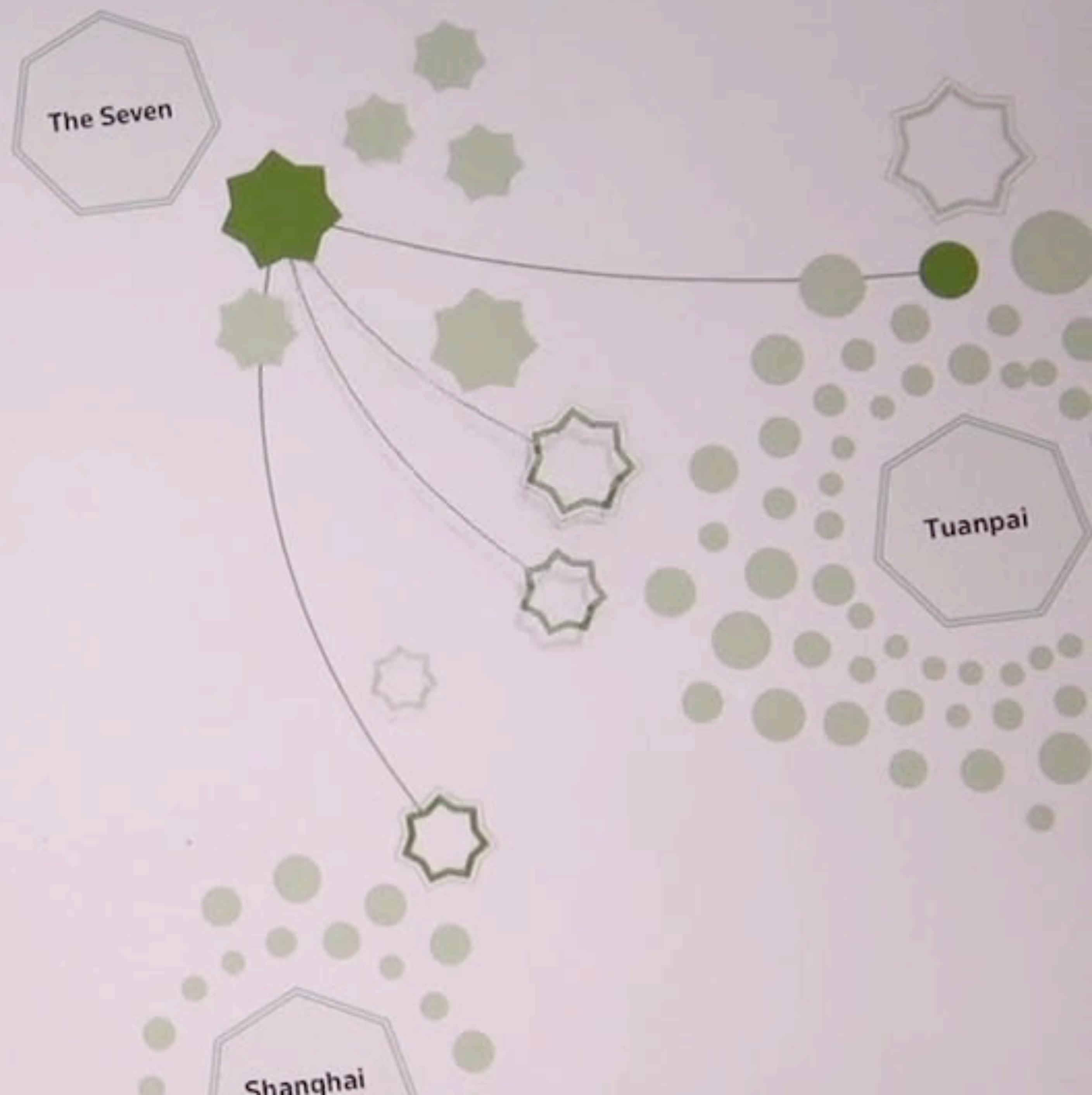
2000
6000

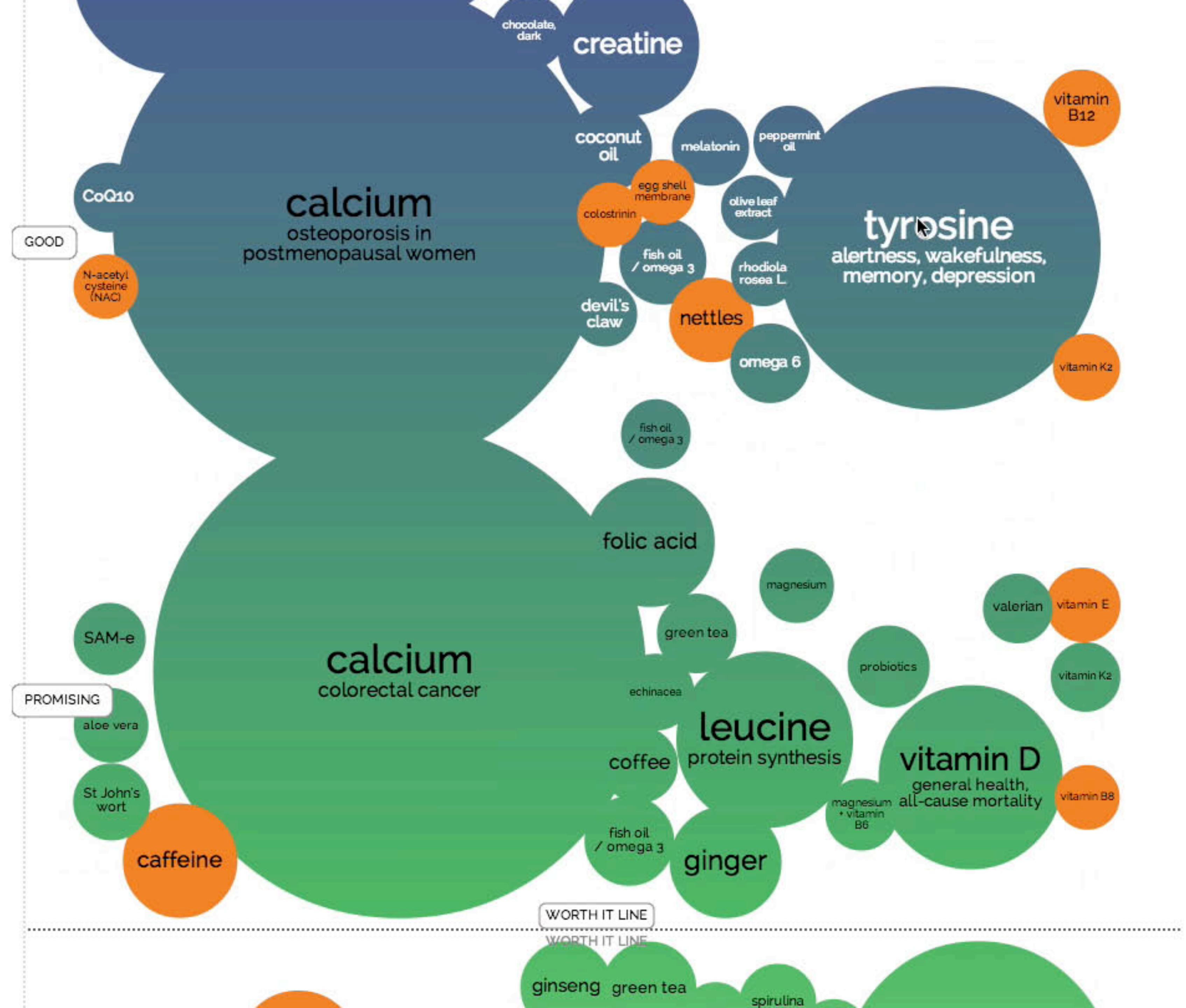
er wurde im
zönit alle
ennischen
ngliedam
sbetriebe in
die 80 Pro-
Solarmärkte
sind über
r registrierte
erbandes
d die Inter-
gapp 6.000

One Party, Two Coalitions

The Communist Party has moved toward a consensus-based political system, which aims to consider a range of views in decision-making and discourages the development of majorities and minorities.

Party leadership is largely divided between two informal coalitions – the Shanghai Clique ■, led by former leader Jiang Zemin, and the ■ led by President Hu Jintao.





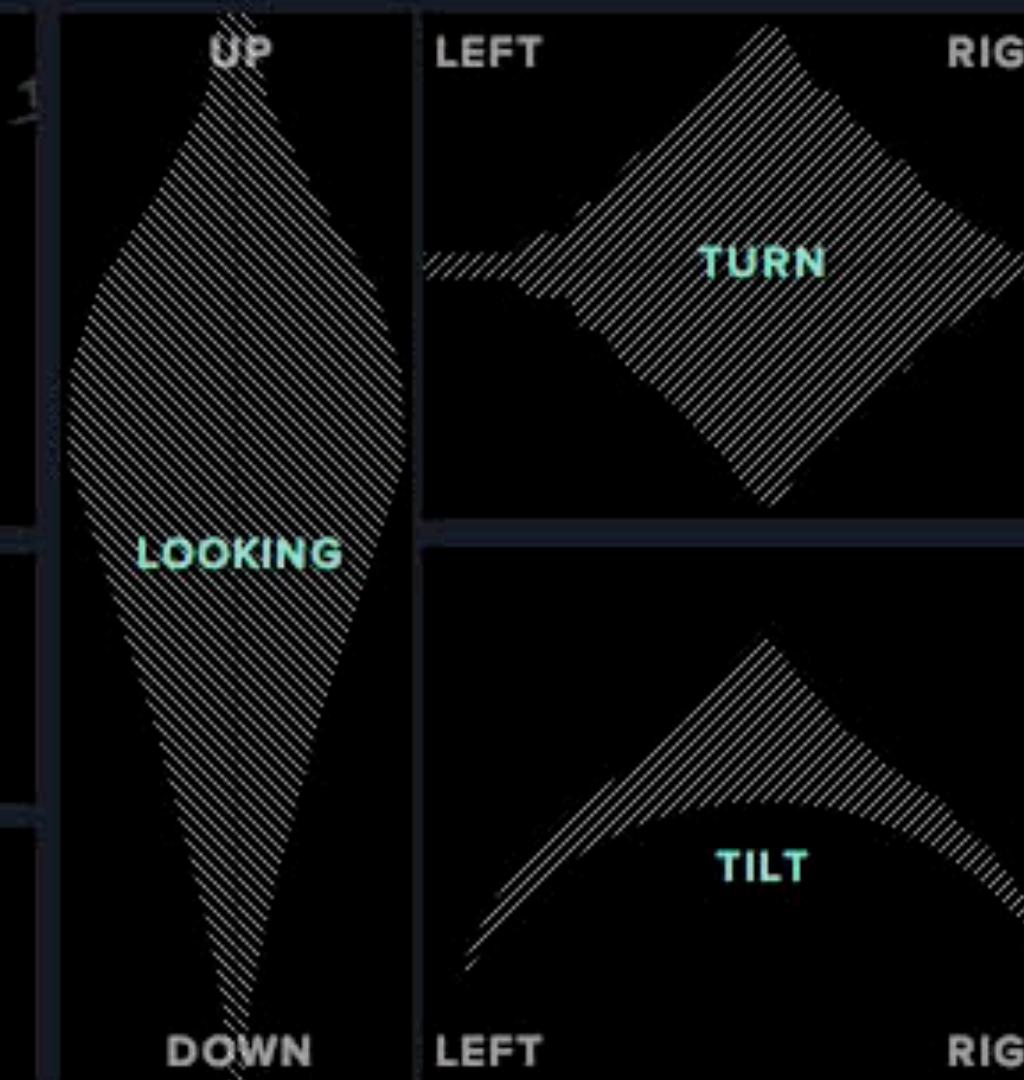
DEMOGRAPHICS



YOUNG AGE OLD



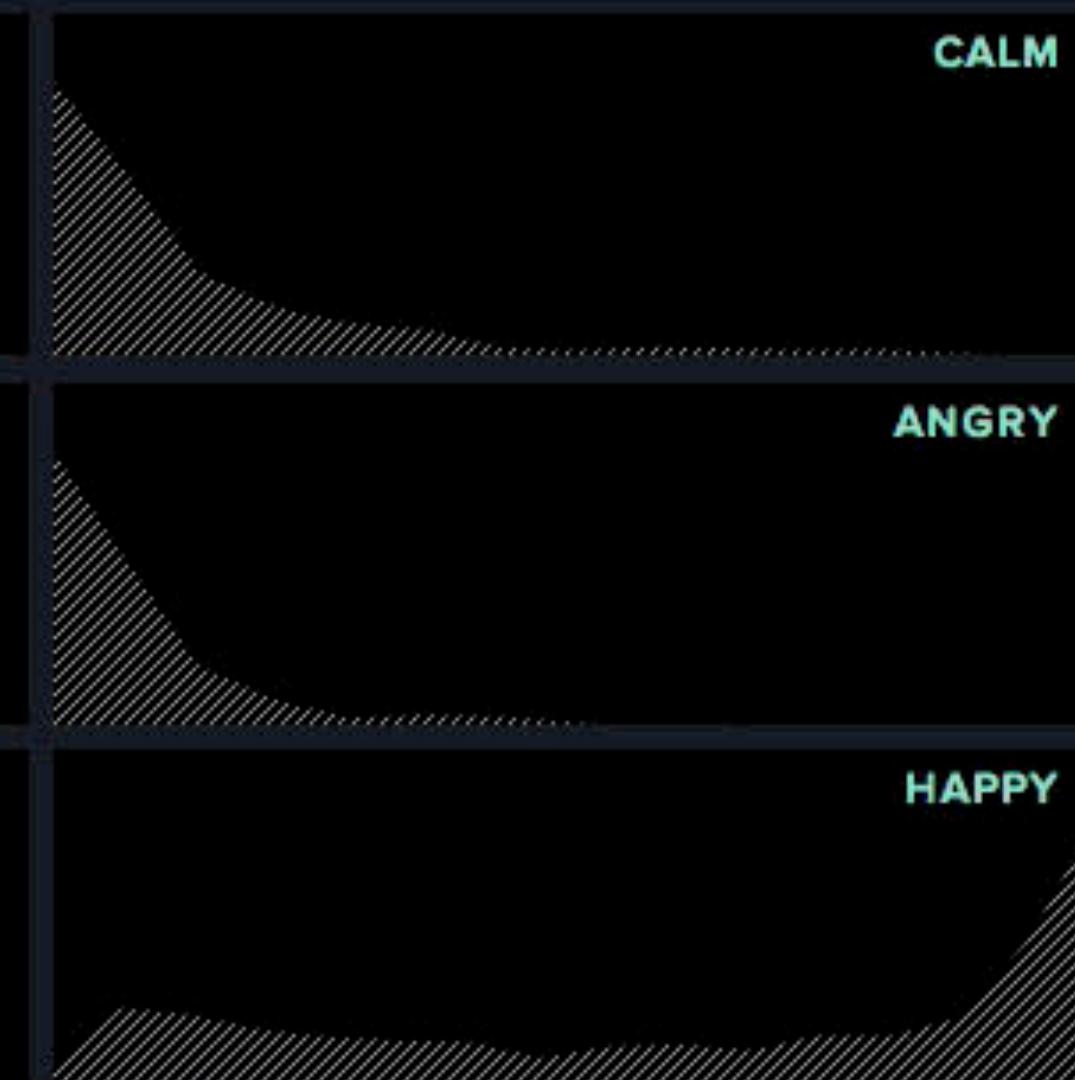
POSE



FEATURES



MOOD

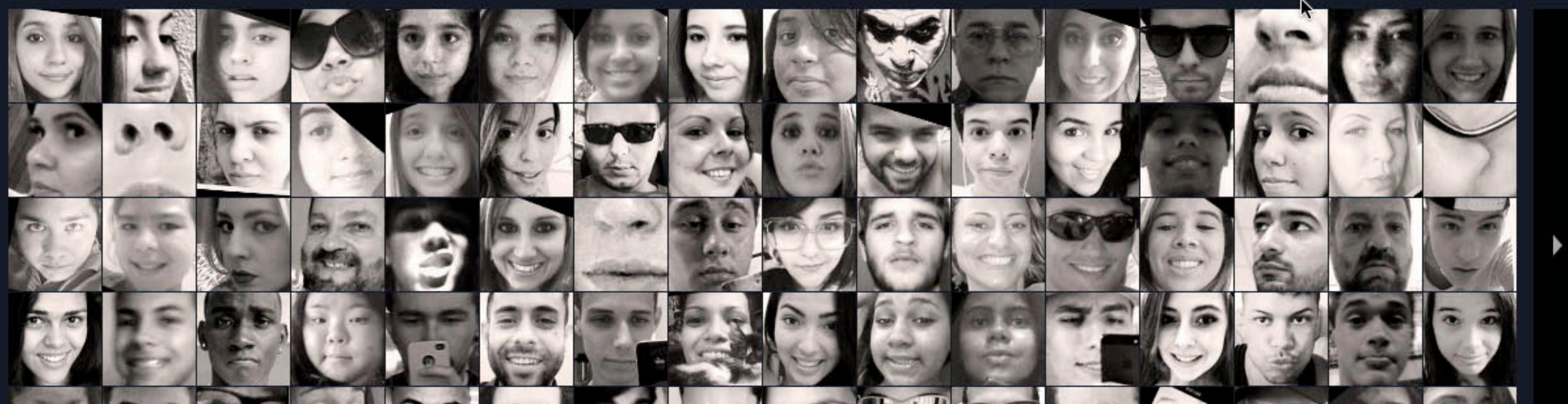


3200 of 3200 selfies.

Normal

Crop

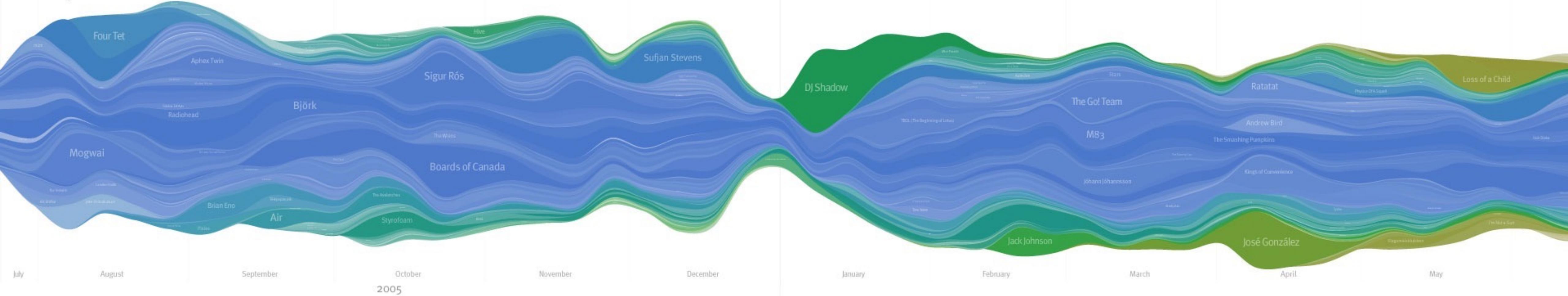
Crop & rotate



MUSIC



Lee Byron



On the go

You listen to 22% of your tunes on mobile.

45,983 minutes

That's how much time you spent listening to music on Spotify in 2014.

Did you know...

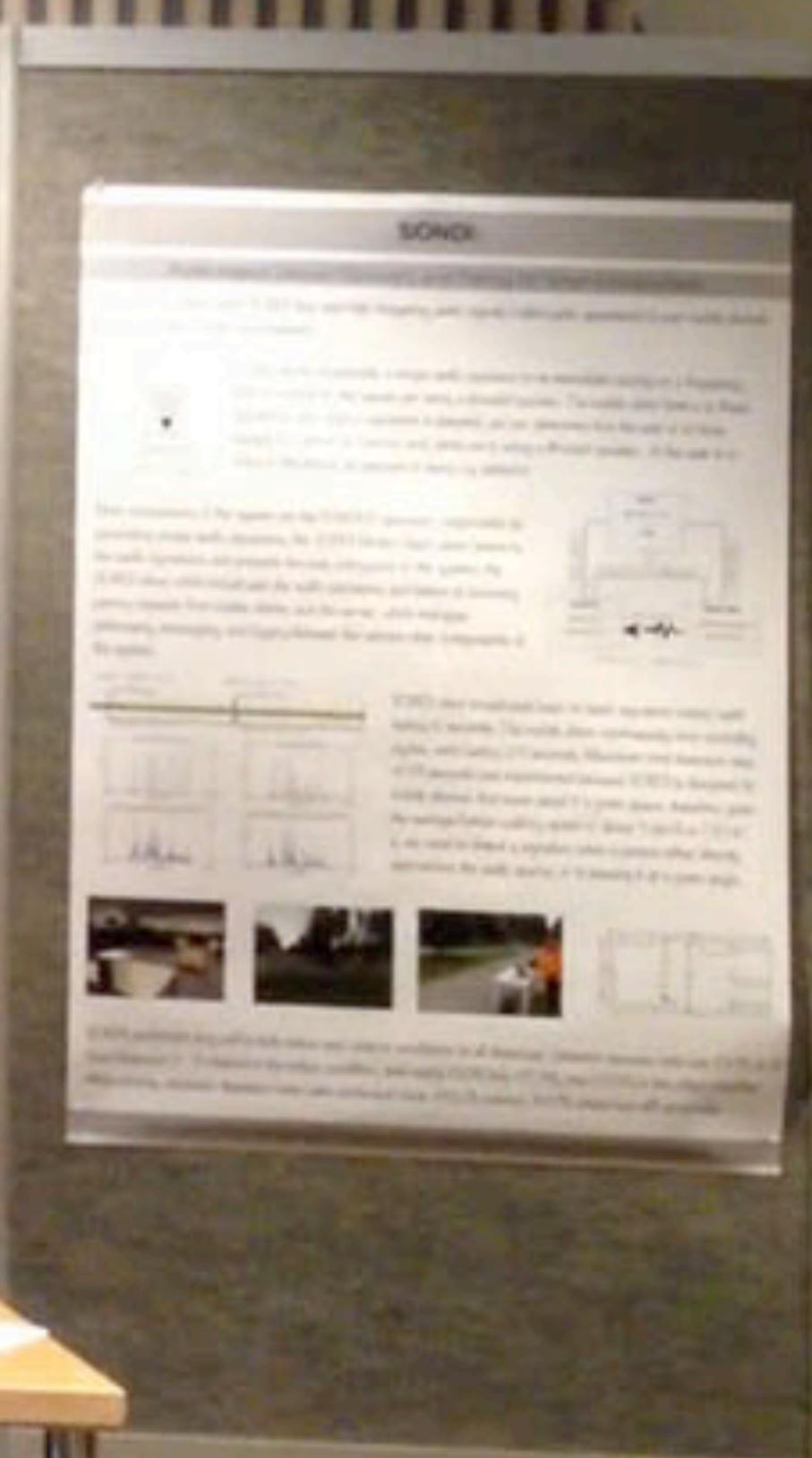
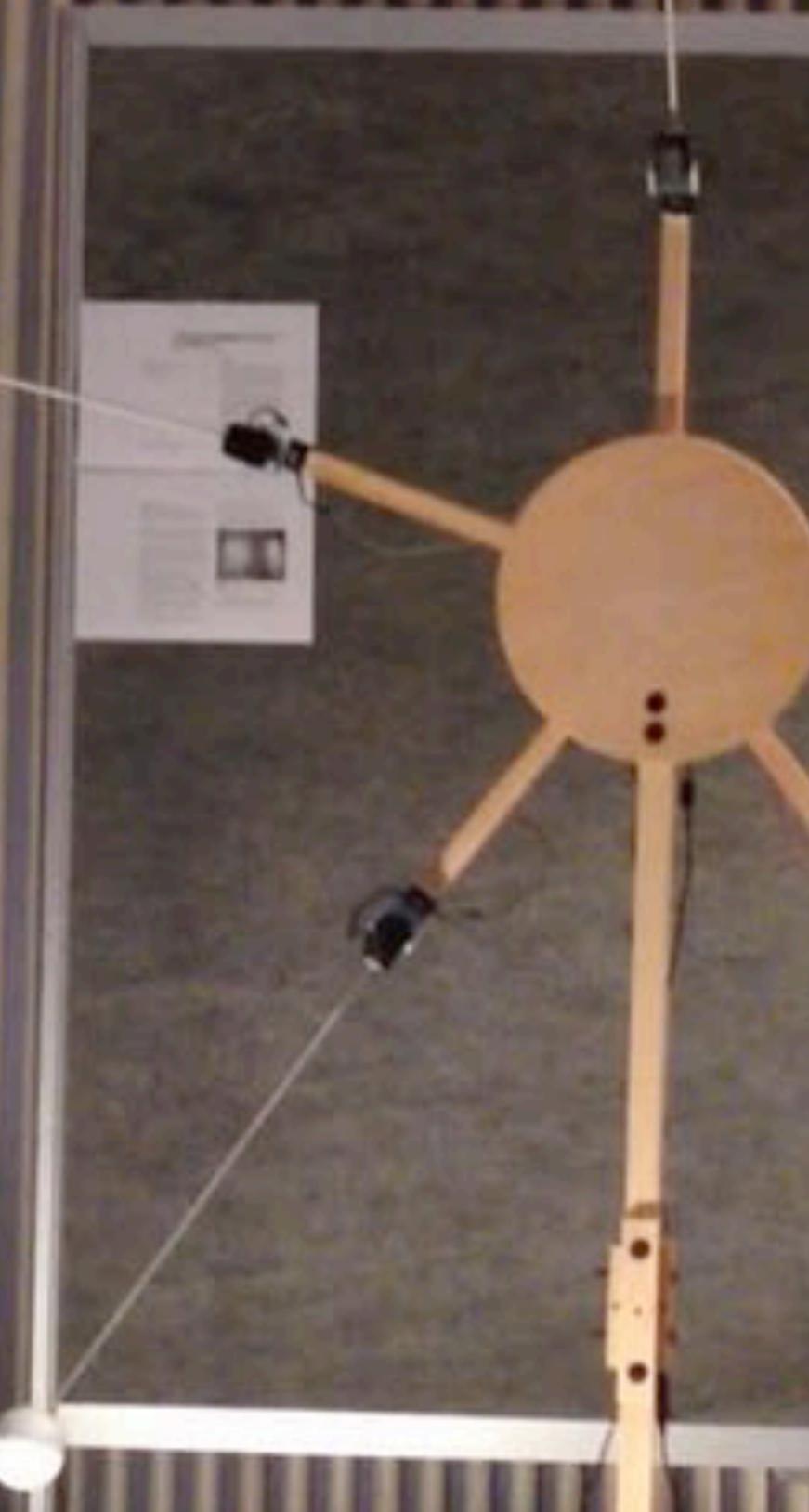
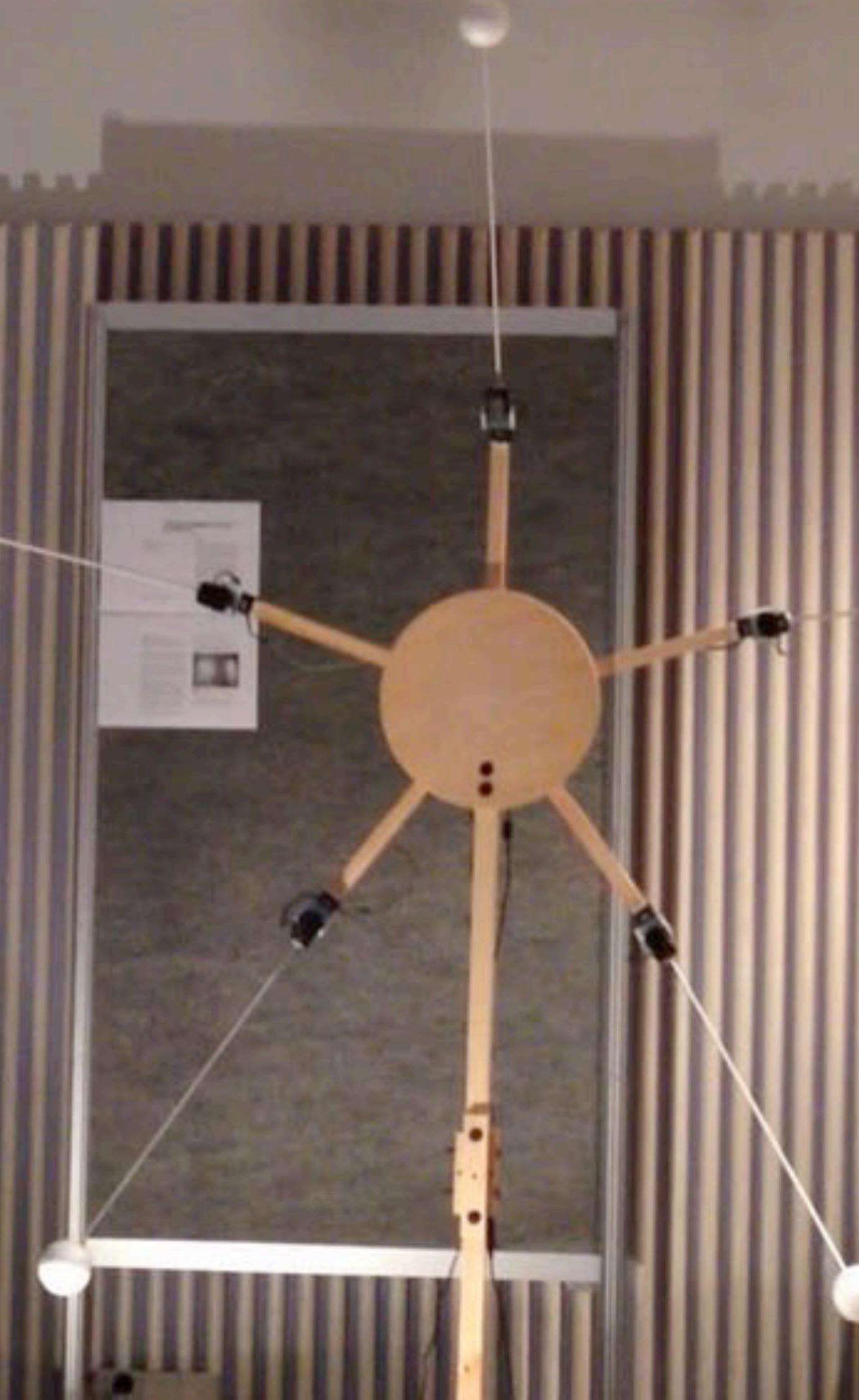
- Your ears are busiest on Tuesday



PHYSICAL



Многофункциональный интерактивный элемент
для записи и воспроизведения звука.
Использование: запись звука, воспроизведение звука.



QUANTIFIED SELF

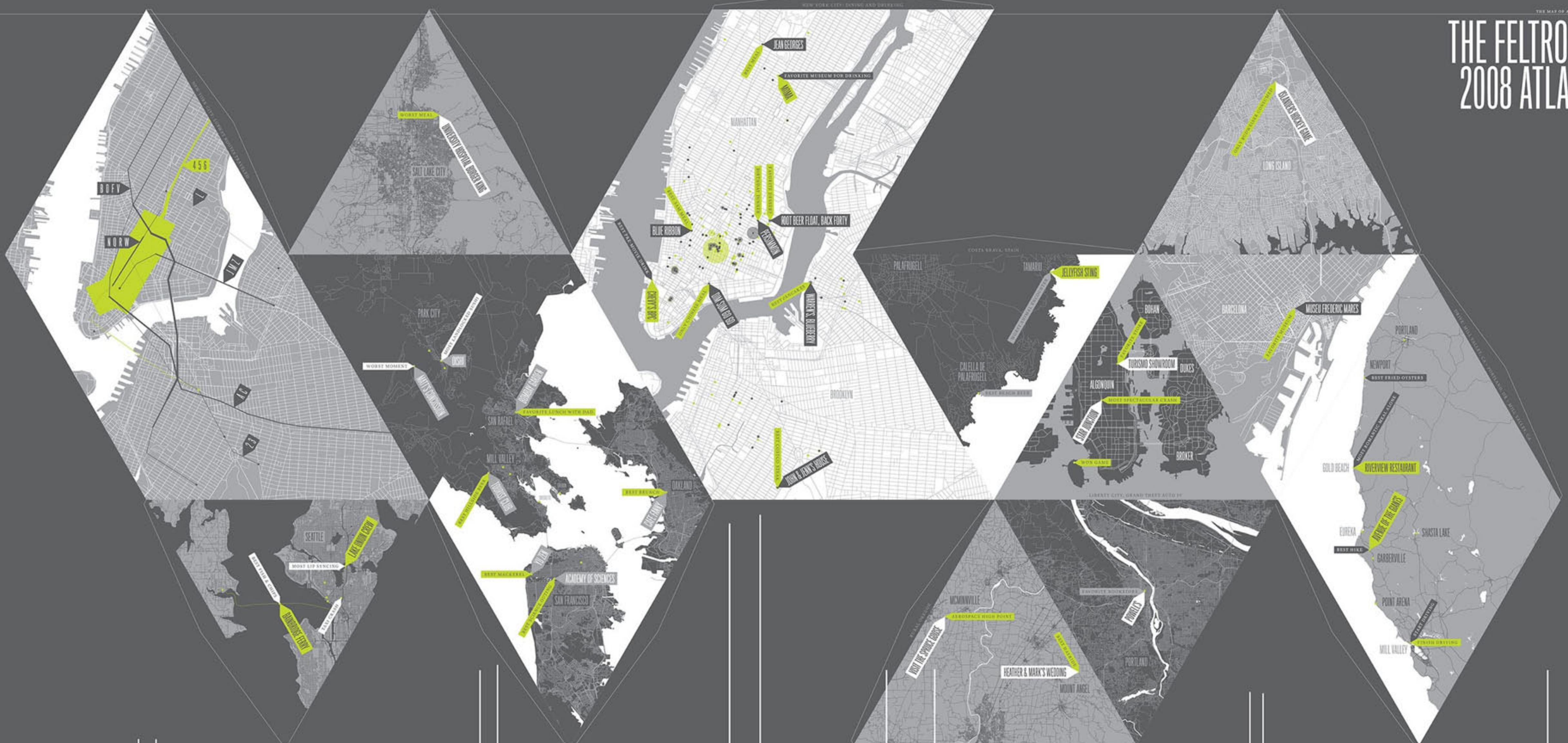
2010

2011

2012

THE FELTRON 2008 ATLAS

THE MAP OF A YEAR



MICHAEL
POLLAN
LECTURE

FIRST
HOCKEY
GAME

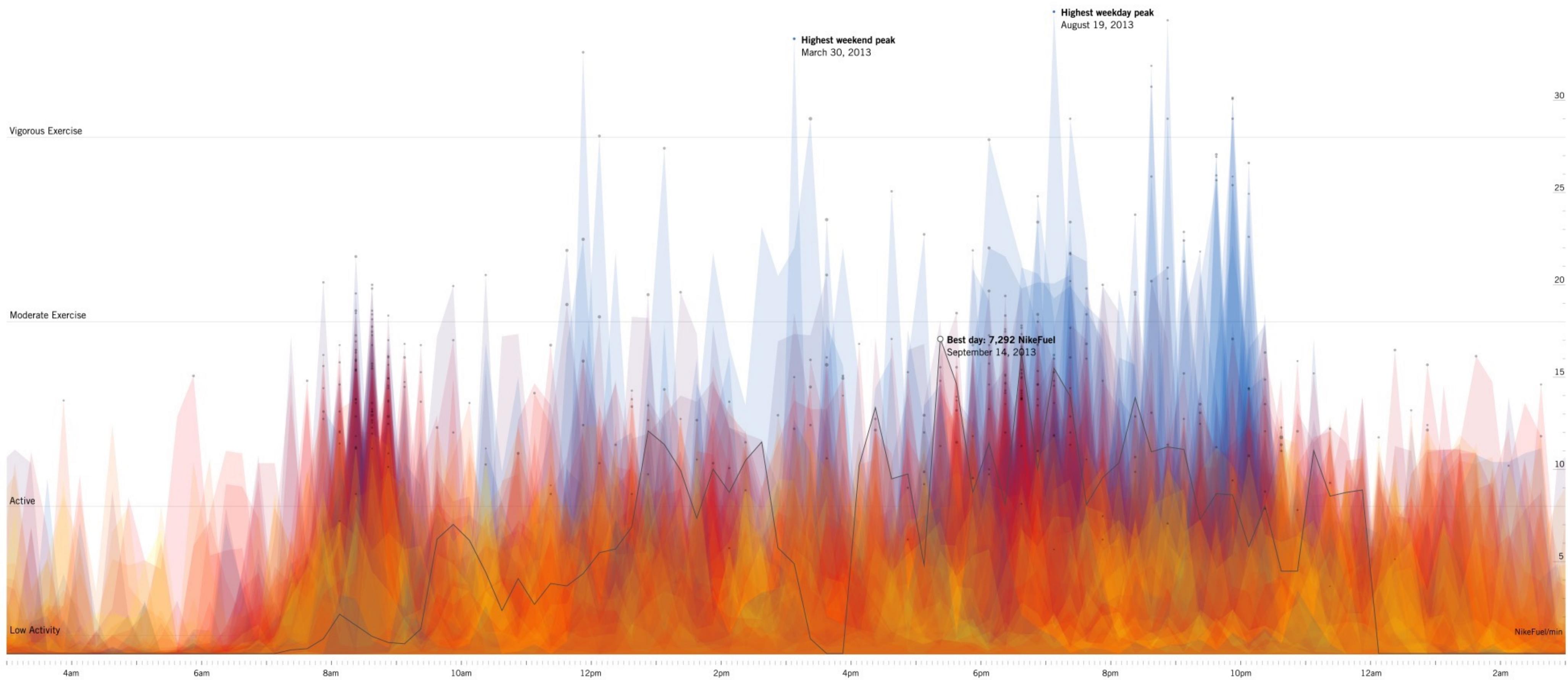
BEAT GRAND
THEFT AUTO

FIRST ICE
CREAM OF
SUMMER

SECRET
SERVICE
VISITS
OFFICE

OBAMA
ELECTED

AMADOR'S
APPENDIX
REMOVED



2013 YEAR IN NIKEFUEL

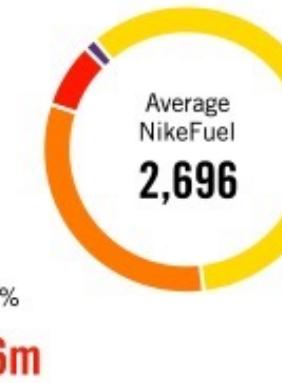
TJ

- Vigorous Exercise
- Moderate Exercise
- Active
- Low Activity
- Inactive

DAILY MOVEMENT

Exercise 1%

20m



Inactive 59%

14h 13m

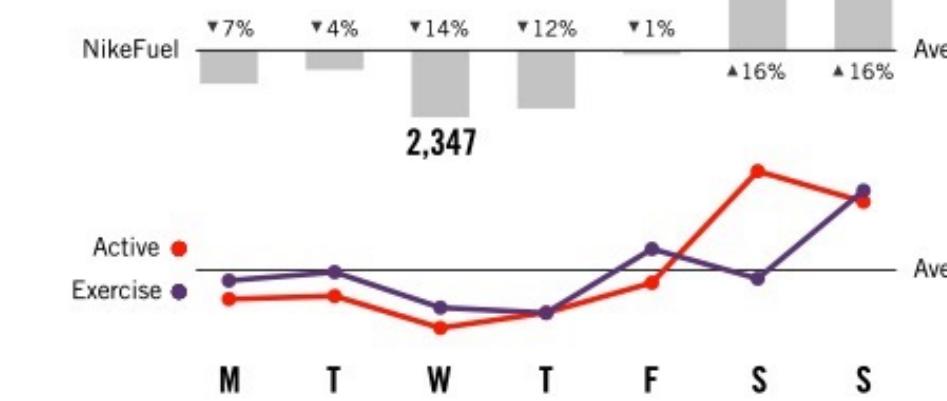
Low Activity 32%

7h 41m

Active 7%

1h 46m

WEEKLY MOVEMENT



WEEKLY EXERCISE

Exercise

2h 12m

Vigorous Exercise

24m

See the U.S. Department of Health and Human Services' Physical Activity Guidelines at hhs.gov for recommended physical activity levels.

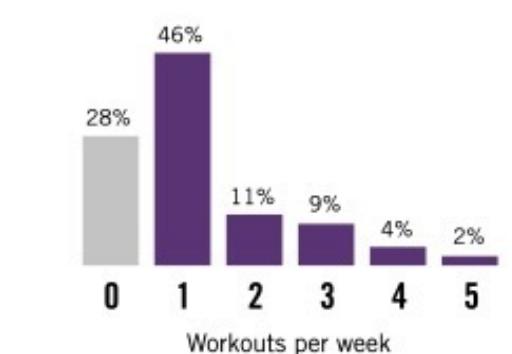
WORKOUTS

1.2

Average per week

15%

Weeks with 3+ workouts



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GEO

The True Size of Africa

A small contribution in the fight against rampant *Immappancy*, by Kai Krause

Graphic layout for visualization only (some countries are cut and rotated)
But the conclusions are very accurate: refer to table below for exact data

COUNTRY	AREA x 1000 km ²
China	9.597
USA	9.629
India	3.287
Mexico	1.964
Peru	1.285
France	633
Spain	506
Papua New Guinea	462
Sweden	441
Japan	378
Germany	357
Norway	324
Italy	301
New Zealand	270
United Kingdom	243
Nepal	147
Bangladesh	144
Greece	132
TOTAL	30.102
AFRICA	30.221

In addition to the well known social issues of *illiteracy* and *innumeracy*, there also should be such a concept as "*immappancy*", meaning *insufficient geographical knowledge*.

A survey with random American schoolkids let them guess the population and land area of their country. Not entirely unexpected, but still rather unsettling, the majority chose "*1-2 billion*" and "*largest in the world*", respectively.

Even with Asian and European college students, geographical estimates were often off by factors of 2-3. This is partly due to the highly distorted nature of the predominantly used mapping projections (such as *Mercator*).

A particularly extreme example is the worldwide misjudgement of the true size of *Africa*. This single image tries to embody the massive scale, which is larger than the *USA, China, India, Japan* and *all of Europe..... combined!*



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Top 100 Countries

Area in square kilometers, Percentage of World Total
Sources: Britannica, Wikipedia, Almanac 2010

	AREA km ²	%
1	Russia	17.098.242
2	Canada	9.984.670
3	China	9.596.961
4	United States	9.629.091
5	Brazil	8.514.877
6	Australia	7.692.024
7	India	3.287.263
8	Argentina	2.780.400
9	Kazakhstan	2.724.900
10	Sudan	2.505.813
11	Algeria	2.381.741
12	Congo	2.344.858
13	Greenland	2.166.088
14	Saudi Arabia	2.149.690
15	Mexico	1.964.375
16	Indonesia	1.860.380
17	Libya	1.759.540
18	Iran	1.628.750
19	Mongolia	1.564.100
20	Peru	1.285.216
21	Chad	1.284.000
22	Niger	1.267.000
23	Angola	1.246.700
24	Mali	1.240.192
25	South Africa	1.221.037
26	Colombia	1.141.748
27	Ethiopia	1.104.300
28	Bolivia	1.098.581
29	Mauritania	1.025.520
30	Egypt	1.002.000
31	Tanzania	945.087
32	Nigeria	923.768
33	Venezuela	912.050
34	Namibia	824.116
35	Mozambique	801.590
36	Pakistan	796.095
37	Turkey	783.562
38	Chile	756.102
39	Zambia	752.612
40	Myanmar	676.578
41	Afghanistan	652.090
42	Somalia	637.657
43	France	632.834
44	C. African Rep	622.984
45	Ukraine	603.500
46	Madagascar	587.041
47	Botswana	582.000
48	Kenya	580.367
49	Yemen	527.968
50	Thailand	513.120
51	Spain	505.992
52	Turkmenistan	488.100
53	Cameroon	475.442
54	Papua New Guinea	462.840
55	Uzbekistan	447.400
56	Morocco	446.550
57	Sweden	441.370
58	Iraq	438.517
59	Paraguay	406.752
60	Zimbabwe	390.757
61	Japan	377.930
62	Germany	357.114
63	Rep o.t. Congo	342.000
64	Finland	338.419
65	Vietnam	331.212
66	Malaysia	330.803
67	Norway	323.802
68	Côte d'Ivoire	322.463
69	Poland	312.685
70	Oman	309.500
71	Italy	301.336
72	Philippines	300.000
73	Burkina Faso	274.222
74	New Zealand	270.467
75	Gabon	267.668
76	Western Sahara	266.000
77	Ecuador	256.369
78	Guinea	245.857
79	United Kingdom	242.900
80	Uganda	241.038
81	Ghana	238.539
82	Romania	238.391
83	Laos	236.800
84	Guyana	214.969
85	Belarus	207.600
86	Kyrgyzstan	199.951
87	Senegal	196.722
88	Syria	185.180
89	Cambodia	181.035
90	Uruguay	176.215
91	Suriname	163.820
92	Tunisia	163.610
93	Nepal	147.181
94	Bangladesh	143.998
95	Tajikistan	143.100
96	Greece	131.957
97	Nicaragua	130.373
98	North Korea	120.538
99	Malawi	118.484
100	Eritrea	117.600

TOP 100 TOTAL 132.632.524 89,34



The Next
Big
Thing is Here

25

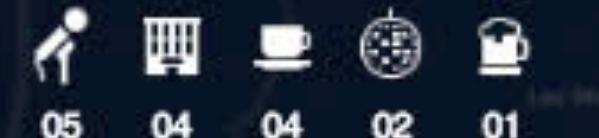
OUT OF 729 CHECK-INS

Hotel Felix
KRAKOW, WOJEWÓDZTWO ...

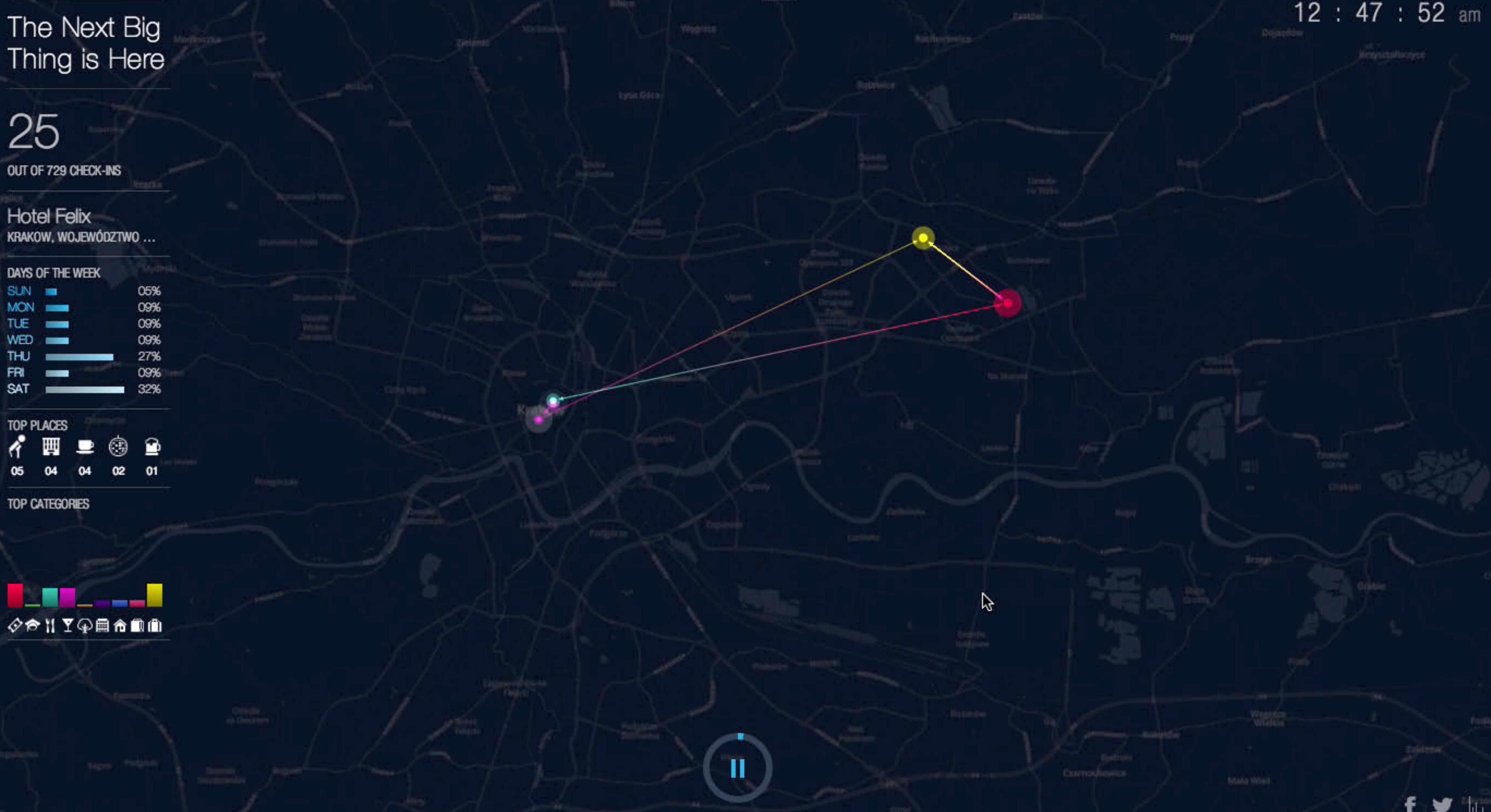
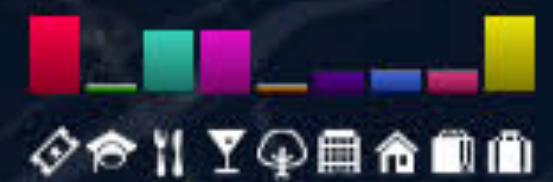
Days of the Week



Top Places



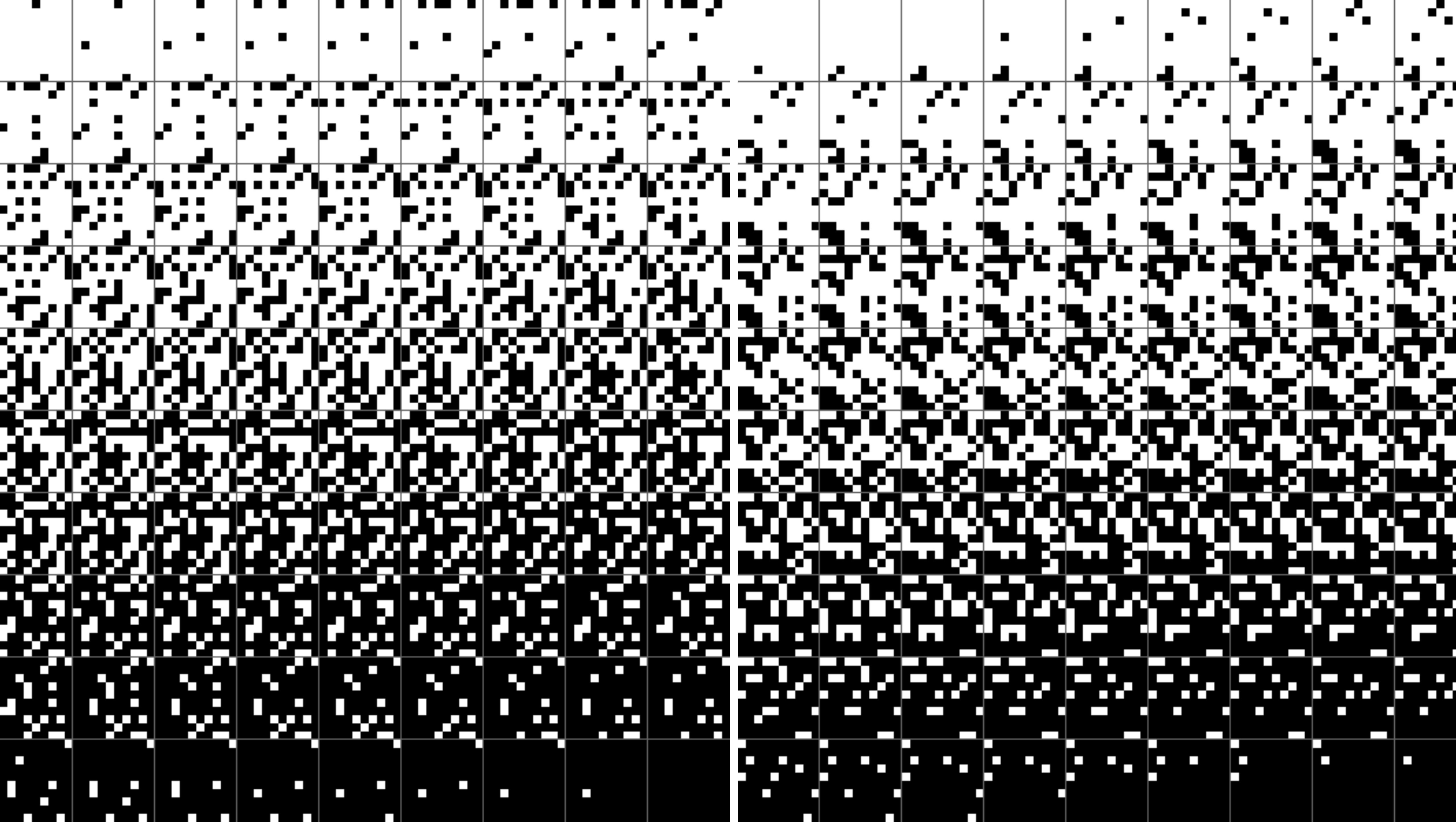
Top Categories





Thu Aug 20 12:17:46 PDT 2009





ZALICZENIE

GENERATYWNY PLAKAT NA PODSTAWIE DANYCH
INTERAKTYWNA WIZUALIZACJA



WWW.MOVES-APP.COM

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