### (Notes for this online version: here are citations for the maps and posts referenced, in chronological order:

Los Angeles Times: http://graphics.latimes.com/how-fast-is-lafd/

Businessinsider: http://www.businessinsider.com/22-maps-that-show-the-deepest-linguistic-conflicts-in-america-2013-6?op=1

http://fuckyeahcartography.tumblr.com/

http://www.reddit.com/r/mapporn

http://www.reddit.com/r/MapPorn/comments/1dqh7d/after seeing a recent post about the population/

http://dailyotter.tumblr.com/post/61497349334/gif-one-sea-otter-grabbing-anothers-paw

http://www.theonion.com/articles/10-reasons-falling-for-shameless-click-bait-makes,33858/?ref=auto

http://mondediplo.com/IMG/arton5871.gif

http://mondediplo.com/maps/utopianafrica

http://www.nytimes.com/interactive/2012/12/30/multimedia/2012-the-year-in-graphics.html? r=0

http://www.hint.fm/wind

http://www.newyorker.com/sandbox/business/subway.html

http://capitan-mas-ideas.blogspot.com/2012/08/pangea-politica.html

http://davesgeekyideas.com/2012/09/14/bay-area-rapid-transit-map-super-mario-kart-style/

http://imgur.com/7uRJeXj

http://www.telegraph.co.uk/history/9653497/British-have-invaded-nine-out-of-ten-countries-so-look-out-Luxembourg.html

http://www.slate.com/articles/sports/slate\_labs/2013/10/united\_sports\_of\_america\_map\_if\_each\_state\_could\_have\_only\_one\_sport\_what.html

http://maphugger.com/post/38323044556/laconic-history-of-the-world-2012-my-first

http://chapmangamo.tumblr.com/post/44392993483/ustvmap

http://kolla.se/2012/tavla/bidrag/ksi/417/#sid=417

http://travel.gc.ca/travelling/advisories

http://www.businessinsider.com/poll-how-americans-feel-about-the-states-2013-8

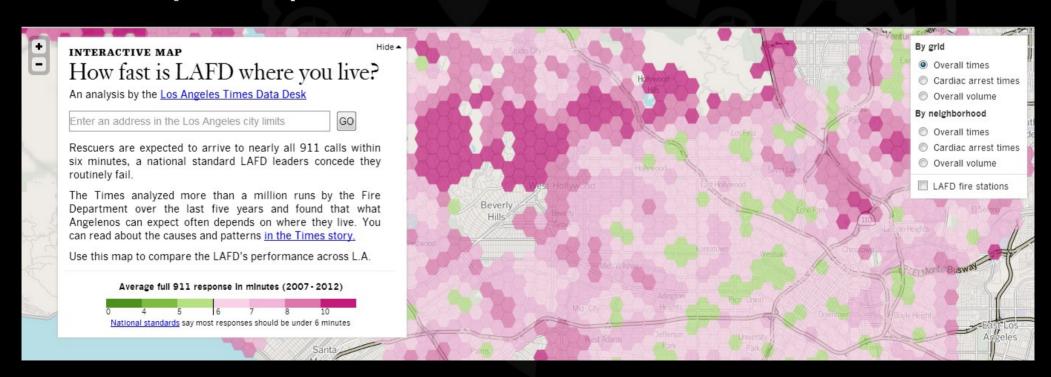
#### PLANNING FOR REBLOGS / PANNING FOR REBLOGS:

### CARTOGRAPHY AND VIRALITY



### All hail the retweet.

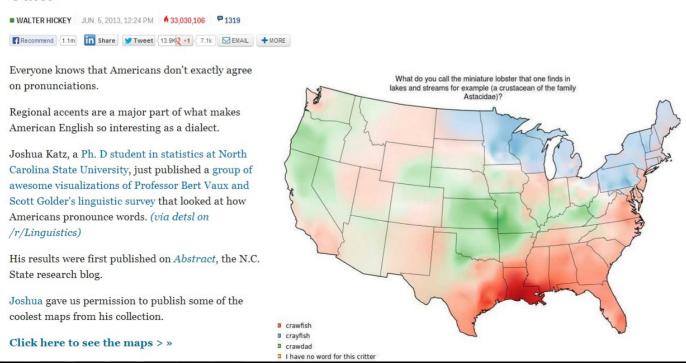
Thanks to web 2.0, we've gone from making maps for a captive audience to making maps that try to capture an audience (share-driven).



### And it's worked!

There are maps that have taken the internet by storm.

#### 22 Maps That Show How Americans Speak English Totally Differently From Each Other



← (33m views, 1.1m likes, 13k tweets)

#### **But:**

We capital-C-Cartographers haven't been leading the charge. **FUCK YEAH** 

(Like, half my reblogs

come from here) $\rightarrow$ 



CARTOGRAPHY!

RANDOM

ABOUT ASK ME ANYTHING SUBMITE SUBSCRIBE ARCHIVE



(Made by a Reddit user with an anthropology degree: 800k+ views and features on Gawker, WaPo, Slate...)

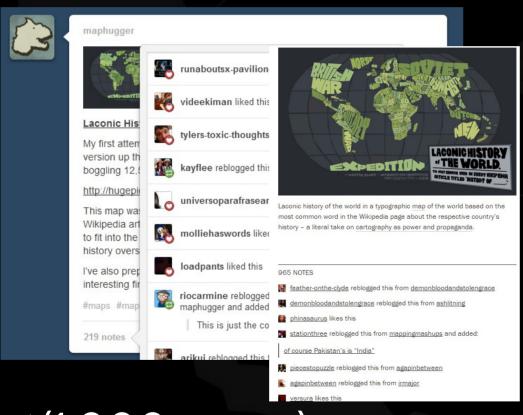
### Success on the web is not a Meritocracy (per se).

It's also not a lottery.
It's a matter of knowing your audience.



(maybe a little too well)

### Meet the internet Zeitgeist.



### The Daily Otter

Like 9.4k



↑(1,000+ notes)

↑(6,000+ notes)

### "We Are Not A Community, We Are A Stream." -Sloane Leong

"Writers will no longer be writing for posterity, but will be competing for the nebulous spotlight of digital fame, which in these days comes in the form of viral status and features a cat. Their creativity will conform to fit the medium, which emphasizes speed over patience and quantity over quality. "-Christine Truong

### The Attention Economy

There is loads and loads of content on the web, making readership a precious resource.

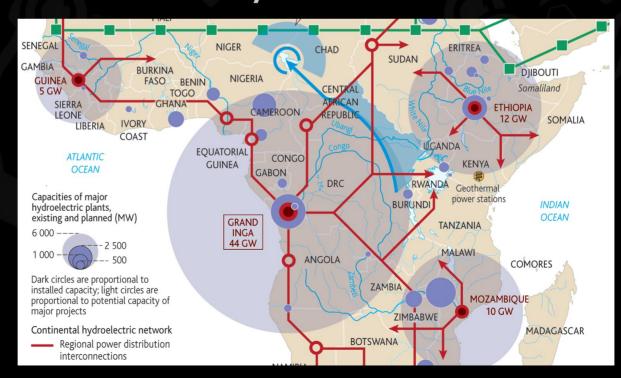
And to gain attention, you might need to tread into subtly manipulative territory.



## Are Cartographers prepared to start thinking like marketers?

Sound scary? Consider:

1. The fact that we already do



## Are Cartographers prepared to start thinking like marketers?

Sound scary? Consider:

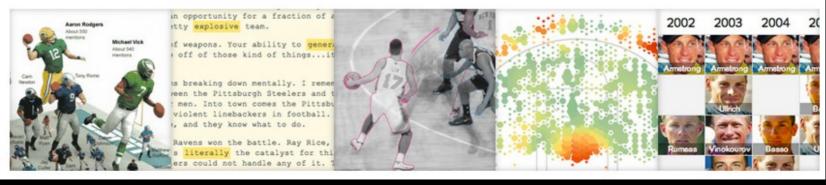
2. The fact that this is a valued skill



BACK STORY

#### Snow Fall: Avalanche at Tunnel Creek

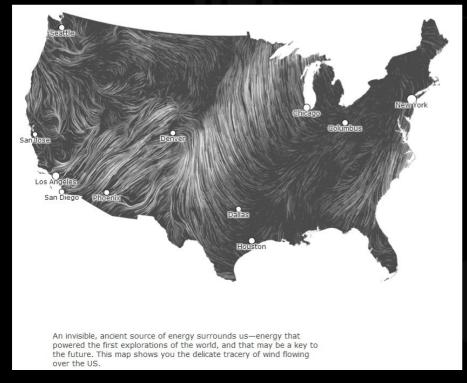
The Graphics Department was one of several desks that came together to make this project. Early on, this larger group discussed the idea of creating a single story that combined video, photography, graphics and text. The project was collaboratively edited across the desks. Special effort was taken to blend the science behind the avalanche with the emotional impact of the story. STEVE DUENES



### Are Cartographers prepared to start thinking like marketers?

Sound scary? Consider:

3. The awesome good that can come from it



# THE NEW YORKER INEQUALITY AND NEW YORK'S SUBWAY New York City has a problem with income inequality. And it's getting worse—the top of the spectrum is gaining and the bottom is losing. Along individual subway lines, earnings range from poverty to considerable wealth. The interactive infographic here charts these shifts, using data on median household income, from the U.S. Census Bureau, for census tracts with subway stations. CHOOSE A LINE, TAKE A RIDE 1 2 3 4 5 6 7 A C E B D P M N O B J Z G L MAN S200,000 MAN S150,000 S50,000

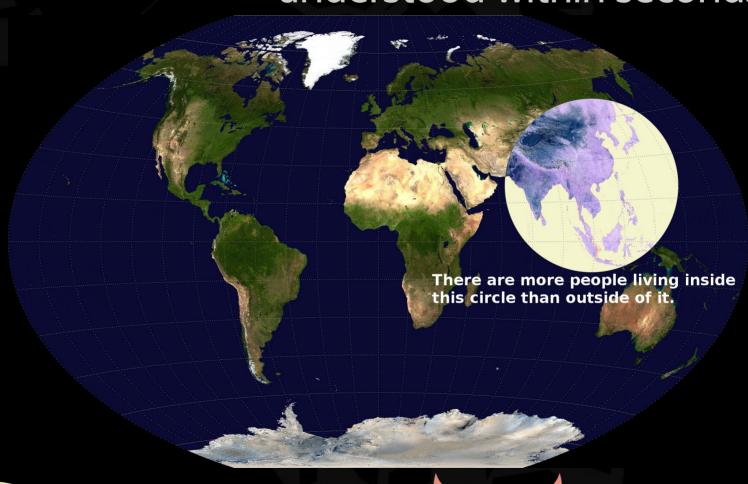
### (Very unscientific) Catalog of qualities common to viral maps

The big question: do these qualities conflict with what we value as capital-C-Cartographers?

(I say: there's good and bad in each of them.)



1. Grok-ability Viral maps can often be fully understood within seconds.





A good map should be easy to understand.



... but not at the expense of content

2. Remix-ishness It's cool to see familiar things recontextualized.







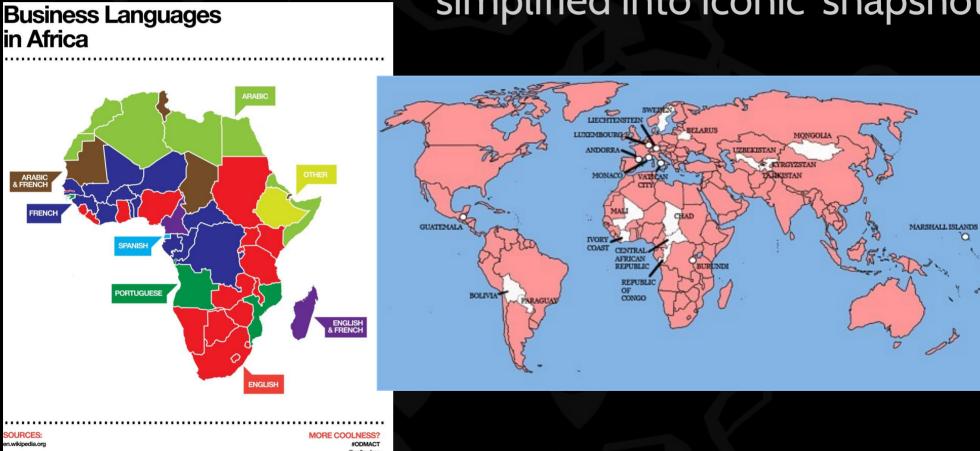
It's efficient to trade on pre-existing ideas



We all saw Ken's rant on tube maps

3. Data Parcity

Otherwise rich datasets are simplified into iconic 'snapshots'





Elegant communication of info



Loss of intellectual rigor

4. Geoidentity "Ooh! I wonder what [the place you live in] will be!"





Can critically examine stereotypes



... but usually just reinforce them

5. Cruft-iness No need to tackle big issues. Heck, it might be better if you don't.



#ohinternet

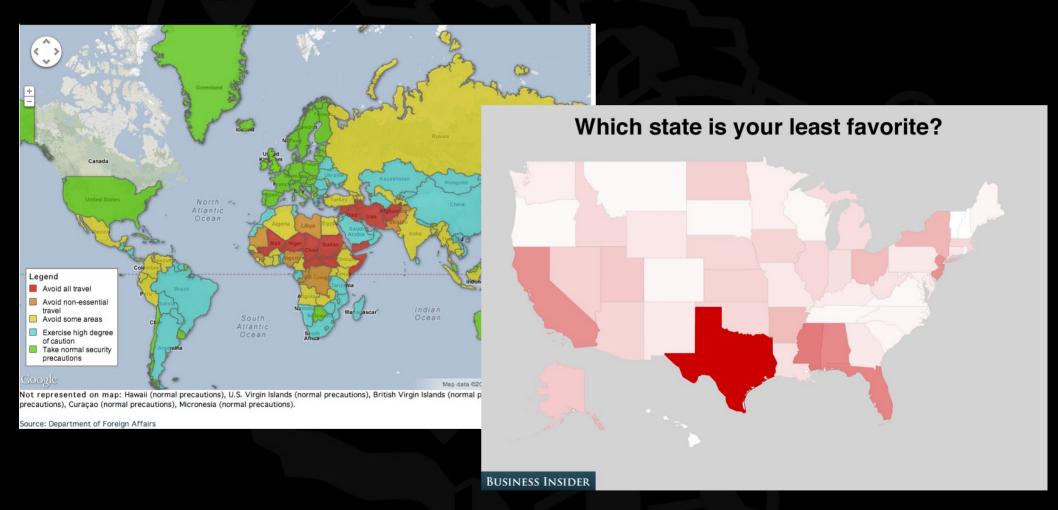


No rules on what can or can't be mapped



Aren't these maps kinda pointless?

6. Flashiness "Style over substance" is *not* a trend.





Well, that's a relief!



Good visual design isn't being rewarded.

### CARTOGRAPHY AND VIRALITY > OUTRO

### Conclusions:

### CARTOGRAPHY AND VIRALITY > OUTRO

Conclusions.

### CARTOGRAPHY AND VIRALITY > OUTRO



### Conclusions.

### Lingering Questions:

Can we make viral-friendly maps while maintaining Cartographic rigor?

Can we/should we look past our carto-prejudice and judge viral maps on their own terms?

Is design-for-reblogs a cynical, manipulative practice, or is it like any other case where we design with audience in mind?