### Infographics

The WHAT, WHY, and HOW

Rachel Hart

@GeorgiaGovTeam

**GEORGIA**GOV



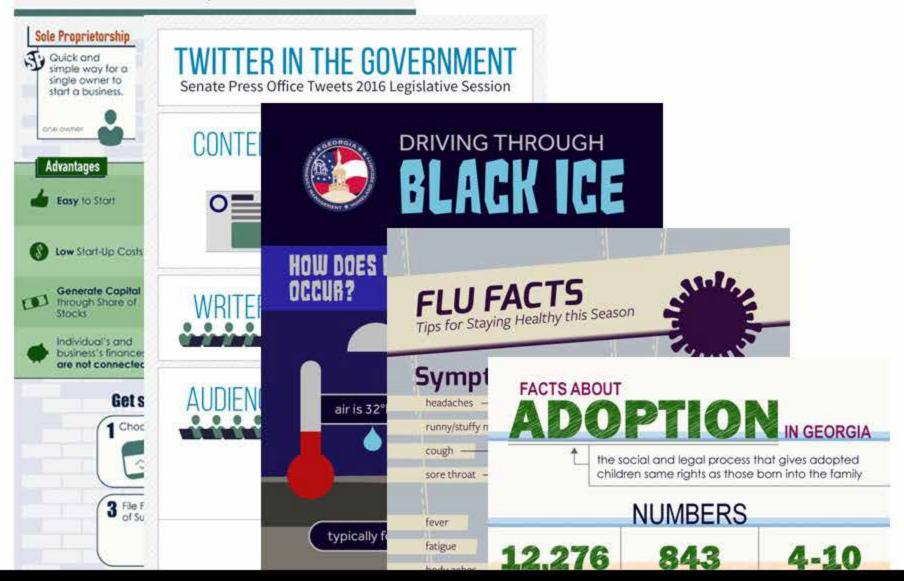






### Starting a Business?

Build 1 of 3 Popular Structures.



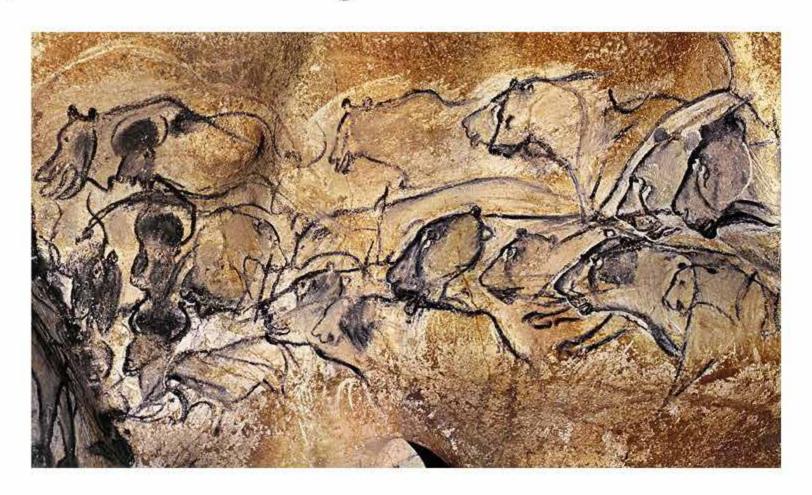
# WHAT

# WHAT are INFOGRAPHICS?

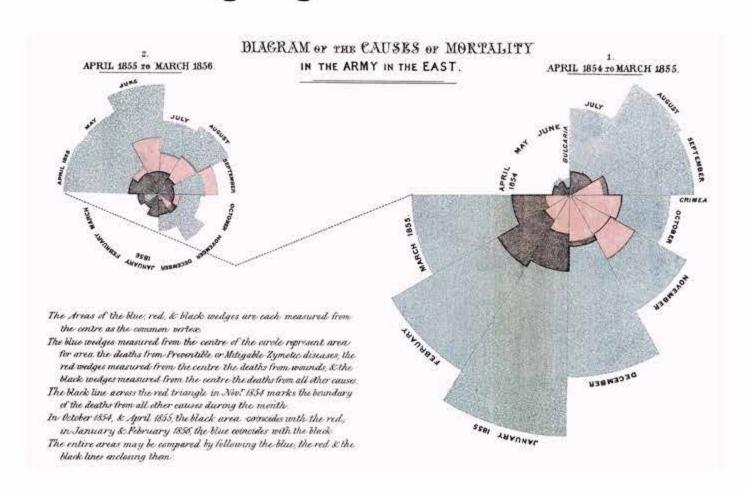
A visualisation of data or ideas that tries to convey complex information to an audience in a manner that can be quickly consumed and easily understood.

(Mark Smiciklas)

### 30,000 BC - Cave Paintings



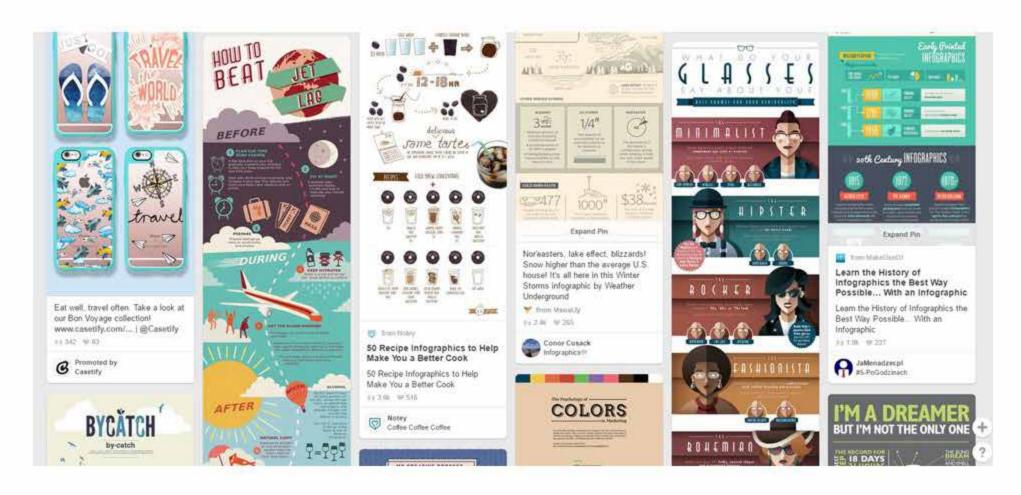
### 1850s - Florence Nightingale



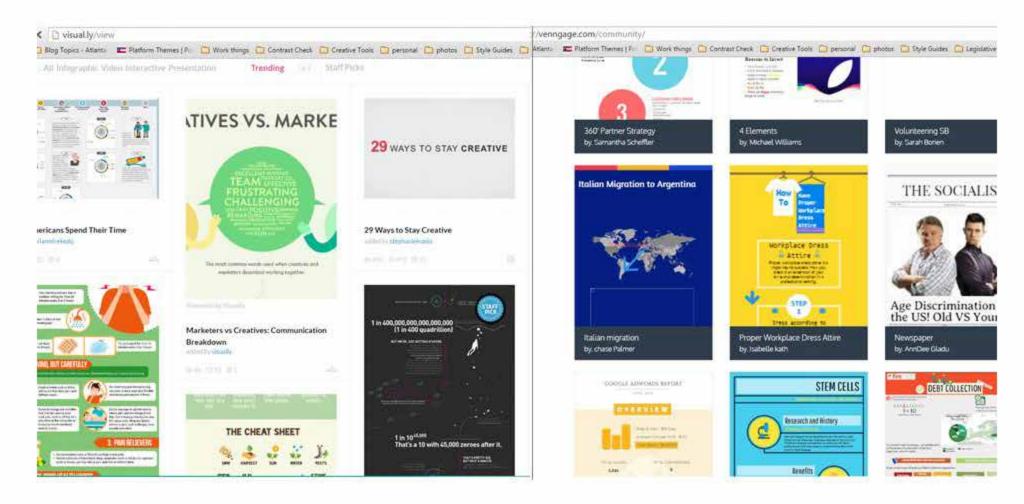
### 1972 - Otl Aicher, Munich Olympics



### 2000s - Pinterest



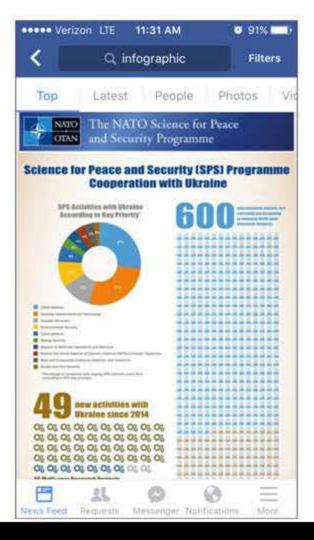
### 2000s - Infographic Directories



### 2000s - Social Media







# WHY

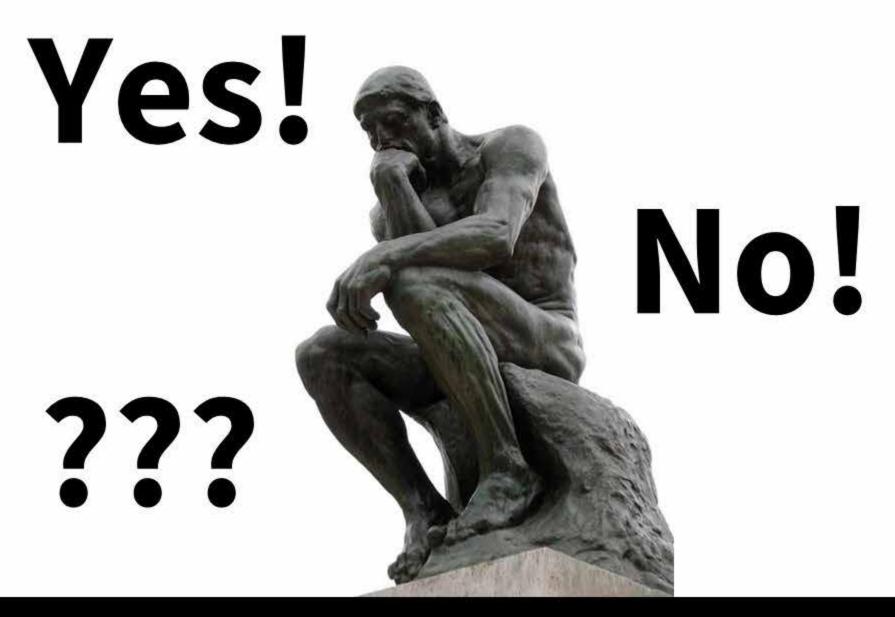
### **Learning Styles**

"65% of people are visual learners"









### **Learning Styles**

- What are they? Not sure.
- Pretty sure they exist.
- Infographics cover a variety of ways to learn.

### TEST

### Run



# Woman and Man Holding Hands



### **Imagery Helps**

- 0.15 seconds to process a symbol
- 0.1 seconds to attach a meaning to it

http://neomam.com/interactive/13reasons/

### **Imagery Helps**

Picture Superiority Effect

- Recognition
- Recall

connection.ebscohost.com/c/articles/34800841/picture-superiority-effect-associative-recognition

### **Imagery Helps**

- The universal language!
- 13.4% of Georgians speak a NON-ENGLISH language at home

https://www.census.gov/quickfacts/table/PST045215/13

# Sharing is Caring!







### Case Study: 2015 Blog Post



#### Becoming a Foster Parent in Georgia

May 11, 2015



Thousands of Georgia's children are faced with the scary transition of entering the foster care system. Whether the circumstances involve an abusive or neglectful parent or abandonment, these kids have to deal with heavy amounts of confusion during this point in their lives.

Have you ever felt the need to help children in foster care? Do you feel as if you could open up your home and become a foster parent? Here are some basic facts about becoming a foster parent

through the Georgia Department of Family and Children Services:

#### What are the basic qualifications for becoming a foster parent?

Foster parents must be at least 10 years older than the child they are seeking to foster. If you are single, you must be at least 25 years old to apply.

Prospective foster parents have to pass a medical exam as well as a fingerprint check, go through a Georgia Child Protective Services screening, pass a national Sex Offender Registry check, a Pardons and Paroles system screening, as well as a screening in the Department of Corrections database. In addition to all this, a foster parent must show stability, maturity and a positive mentoring attitude for the child they are looking to foster.

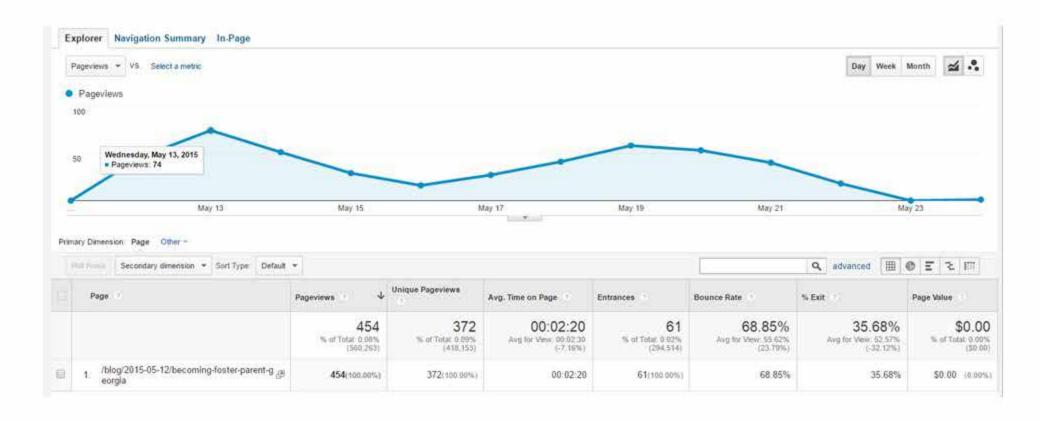
#### What is the first step to learning more about the fostering process?

Before you do anything, you need to call the DFCS foster parent information line at 1-877-210-KIDS. You'll speak with a DFCS employee who will provide you information, as well as tell you when and where the next orientation and training will be held in your county.

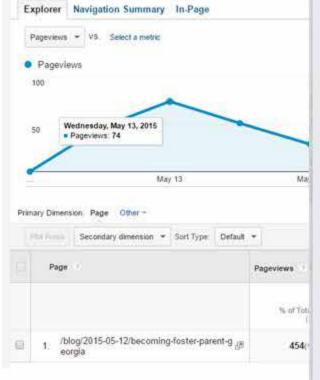
#### Do foster parents need any type of training?

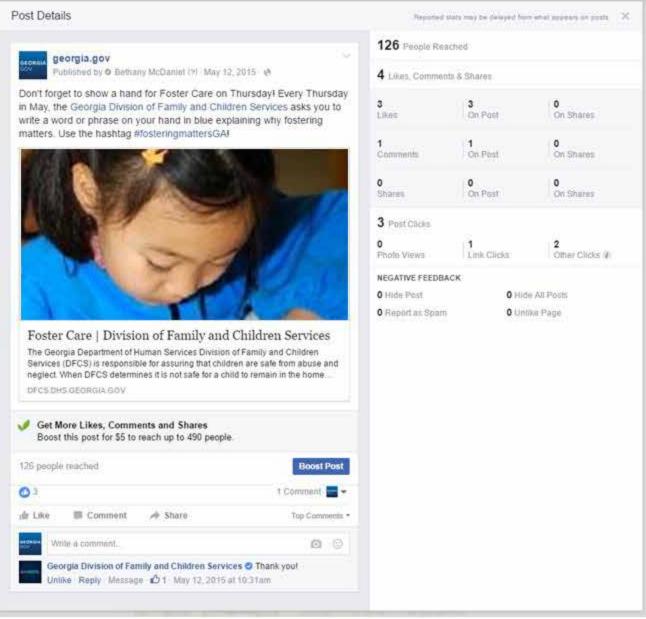
Yes, The Georgia Department of Family and Children Services has developed a training program called IMPACT. This program is meant to be a continual guide for foster parents, following them through the early stages of interest in fostering, all the way to an evaluation of the home in preparation for child placement. IMPACT begins with a 2-hour in-person orientation and follows with 20 training modules that last 1 hour each. These modules are available online.

# Case Study: 2015 Blog Post



## Case Study: 2015 Blog Post

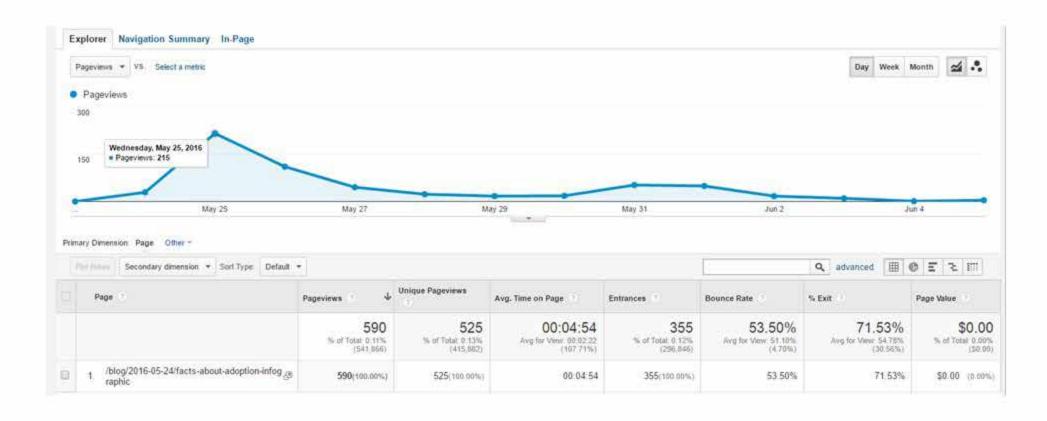




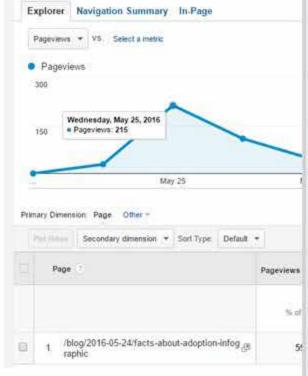
# Case Study: 2016 Infographic

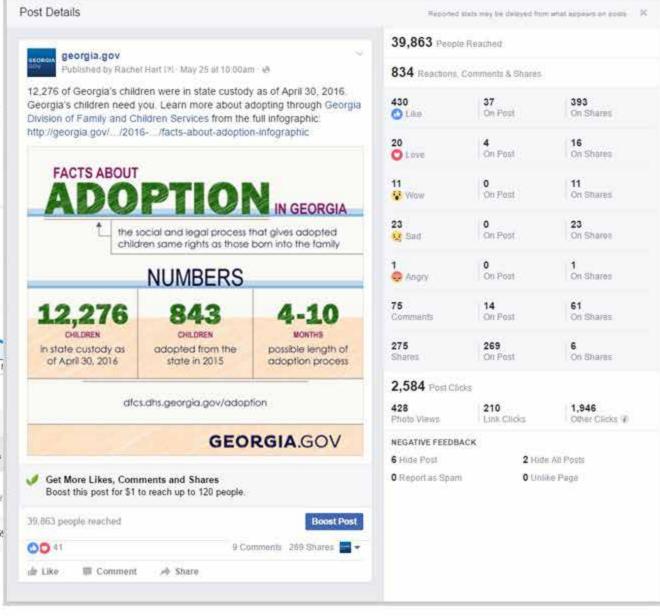


# Case Study: 2016 Infographic



# Case Study: 2016 Infographic





# 44% of Adults get News on Facebook!



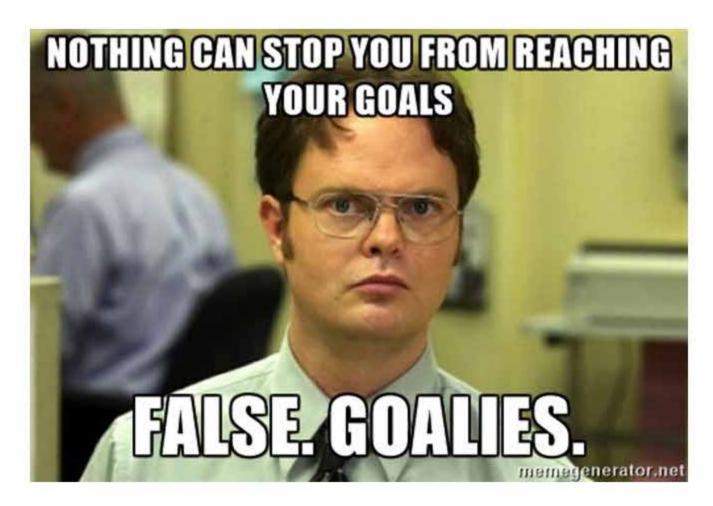
http://thehill.com/policy/technology/281367-nearly-half-of-us-adults-get-news-on-facebook

# HOW

### Creation

- 1) Establish Goals
- 2) Brainstorm and Research
- 3) Organize Content
- 4) Design

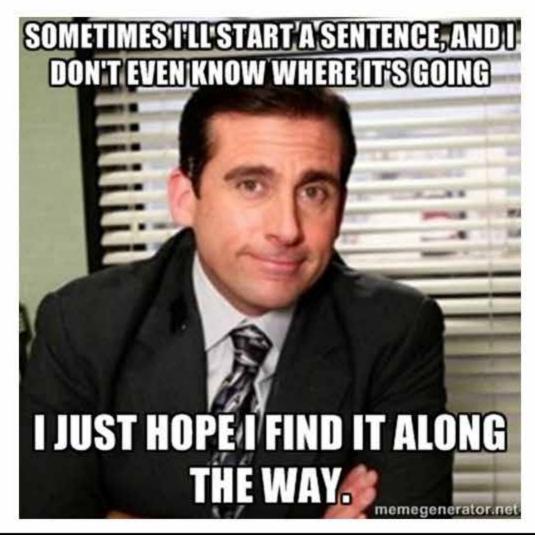
### 1) Establish Goals



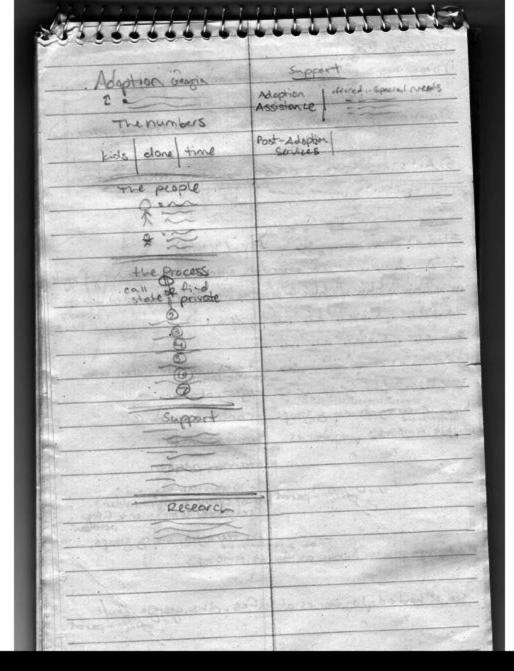
### 2) Brainstorm and Research Content



### 3) Organize Content

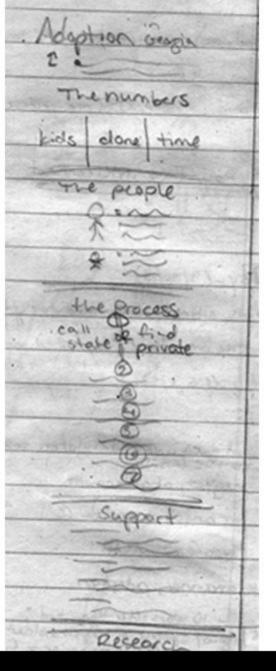


# 3) Organize Content



# 3) Organize Content: Storytelling Skills

- · Beginning, Middle, End
  - Think like you're writing a blog post
- Context
- Sequence of events



# 4) Design



# 4) Design: Tools

- · Illustrator, Inkscape
- · Photoshop, Gimp
- Excel
- DKAN
- Visual.ly, Venngage, Easel.ly, infogr.am



# **Posting**

- Responsive
- Accessible
- File Format
- Social Media
- Repurposing

# Responsive



# Responsive: Code



http://neomam.com/interactive/13reasons/

# **Responsive: Platform Best Practices**

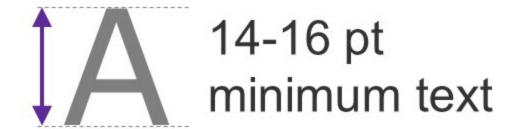
740 pixels wide

upload at 100% width and height

# **Responsive: Platform Best Practices**

740 pixels wide

upload at 100% width and height



# **Responsive: Paragraphs**



# **Accessibility**



# **Accessibility: Color Contrast**



## Accessibility: Alt Text

#### **Alternative Text**

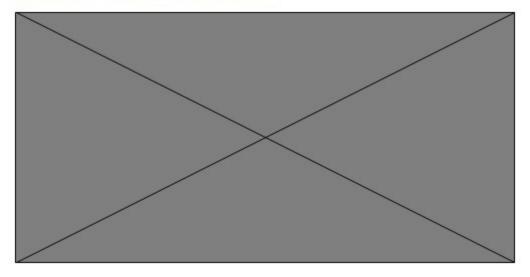
Graphical representation of the text provided in this blog

## **Accessibility: Text Alternative**

#### Title

Give a little intro. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Jump to the text alternative of this infographic.



Text version of the infographic.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

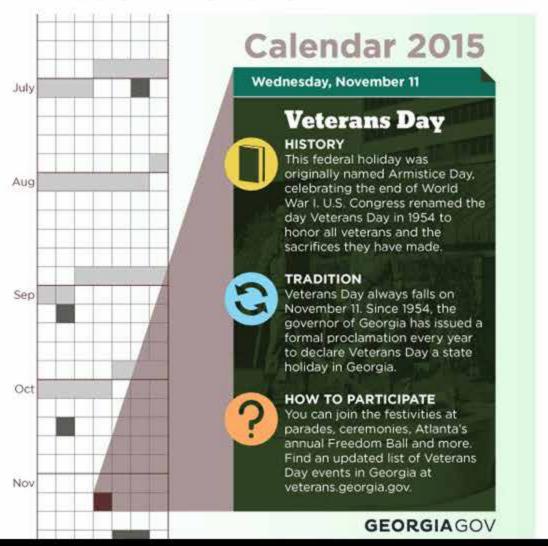
# **File Format**



#### File Format: SVG



#### File Format: A Problem with SVG



#### File Format: A Problem with SVG

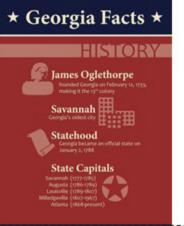


#### Social Media



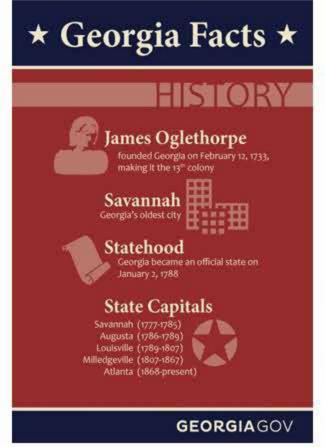
portal.georgia.gov/interactive/blogs

# Social Media: Splicing

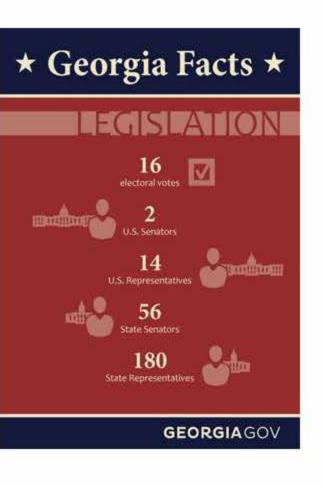




# Social Media: Splicing







# Social Media: Posting

Information highlights. Thanks for your help, @Wonderful People. Find the full infographic on our latest blog post: http://acronym.georgia.gov/blog/...

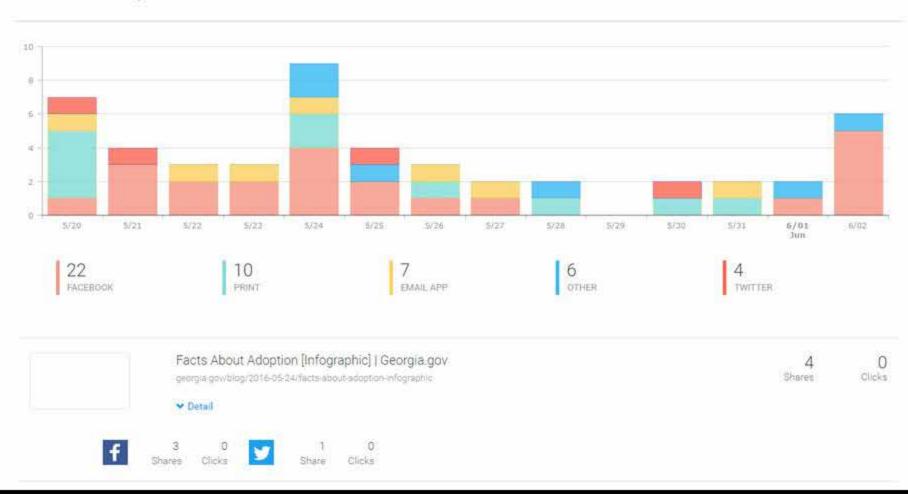
## Social Media: Easy Sharing





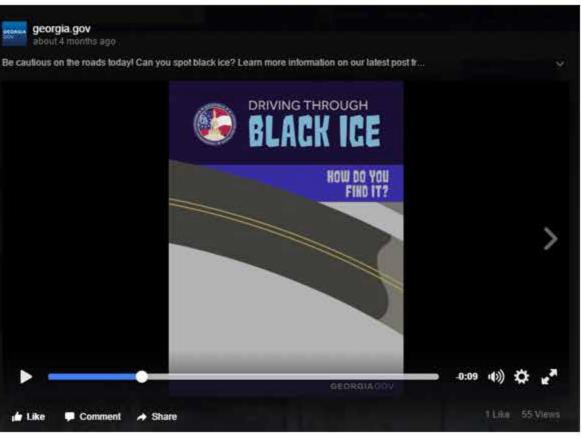
# Social Media: Easy Sharing

Shares Activity



# Social Media: Repurposing

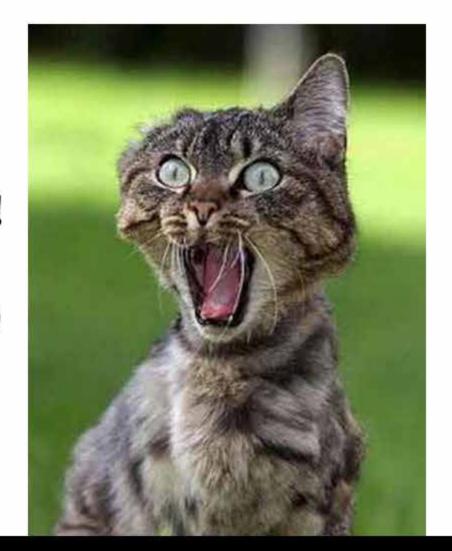




I'm not a designer!

I don't have time for that!

WHAT DO I DO?





# PUT IN A TICKET!

# You Provide the Content, We Provide the Design

Senate Press Office



# You Provide the Content, We Provide the Design

Georgia Emergency
Management & Homeland
Security Agency



#### portal.georgia.gov/interactive/profiles/rachel-hart/blogs

