

# Data Driven Decision Making

Using data to increase your  
reach on the web and in email

Council 2019



## About Me

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### Jason Johnson, Director of IT, LWVUS

- Designing and building internet based applications and web sites 1996
- Work in education, non-profits, federal state and local government, military, healthcare, and commercial environments
- Member of ASAE Technology Section Council



# Agenda

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## Web Analytics

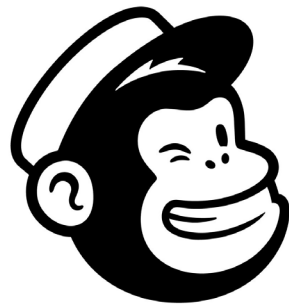
- Page views vs users
- Bounce rate
- Landing vs exit page
- New vs returning



Google  
Analytics

## Email Marketing Analytics

- Mobile vs desktop
- Open rate
- Click through rate
- Bounces
- A/B testing



**mailchimp**



# How is the Data Collected?

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## Web Analytics

```
(window,document,'script','https://www.google-  
analytics.com/analytics.js','ga');  
ga('create','UA-3753848-1','auto');  
ga('send','pageview');
```

## Email Marketing Analytics

Pixel tracking  
Link tracking



# Web Analytics: Page View vs Users

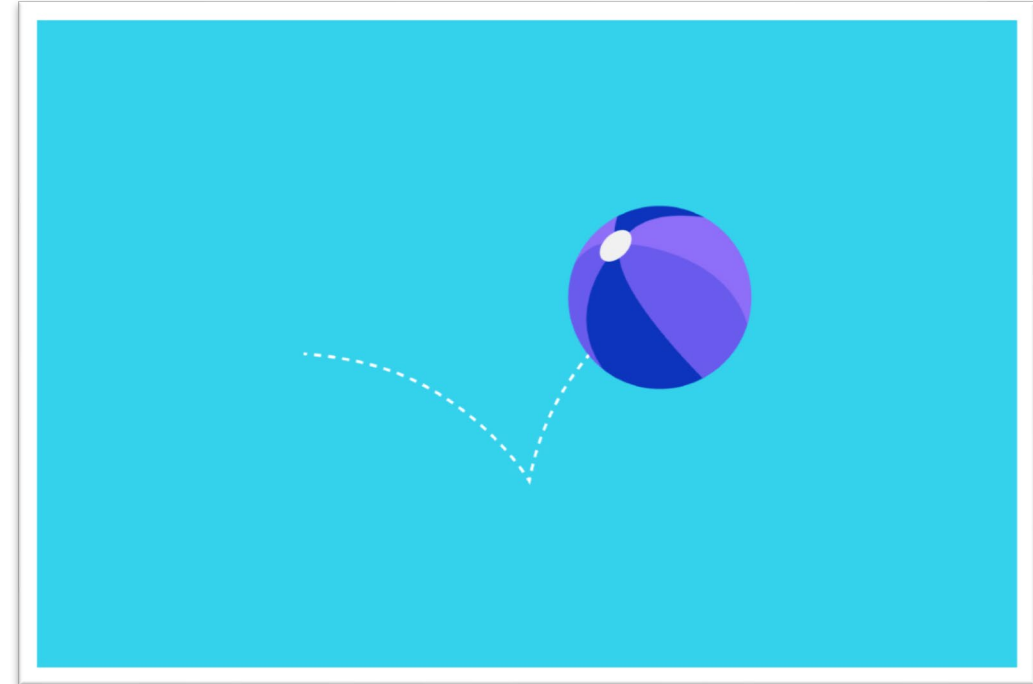
- Page views are recorded every time a page is loaded
- A user is a single computer which may request multiple
- What about Sessions?
- Visitor does not equal user



# Web Analytics: Bounce Rate

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- A *bounce* is a single-page session on your site
  - The percentage of people who arrived at the page, as the first page they visited on the site and the only page
- All bounces are not equal
  - Home page bounces
  - Interior page bounces
- What can drive bounces?
  - Links
  - Search
  - Promotions



# Web Analytics: Landing vs Exit Page

- A *landing* page is the first page a user arrives at
  - They may have been on the site before but as long as it is the first page they are seeing in the session it is a landing page
- An *exit* page is the last page a user sees before closing the browser or going to another site
  - Exit pages are counted based on the window so closing a tab will count as an exit
- What landing and exit can tell us?
  - Landing pages are often highly ranked for SEO/Popular content
  - If people exit in the middle of a flow, consider changing the flow

# Web Analytics: New vs Returning

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- New means there is no google cookie
  - If there is no tracking cookie, then Google creates one and considers this a new visitor to your site. A session is started and the User Type dimension is set to “New Visitor”, and the New Users metric is set to 1
- Look for sudden rises in new users
- Returning users can indicate your site is useful to your audience
- Home page vs interior pages

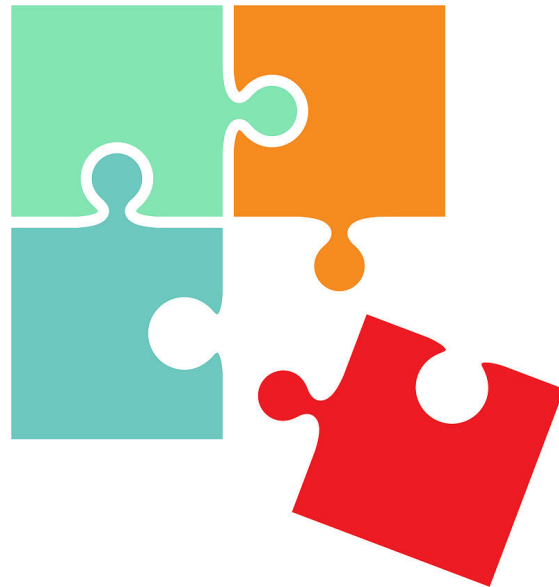




# Web Analytics: Putting It Together

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- Pick a specific action (e.g. Membership)
- Establish the user paths
- Make a change you think will improve progress on the path
- Monitor the analytics on a monthly basis





VOTING RIGHTS

ELECTIONS

OTHER ISSUES

ABOUT US



TAKE ACTION

DONATE

Empowering Voters.  
Defending Democracy.

Register to vote, find  
your polling place,  
ballot info, and more at  
[VOTE411.org](https://vote411.org)

VISIT [VOTE411.ORG](https://vote411.org)

Join a League and  
protect the future of  
democracy

JOIN NOW

# Proposed Site

## Leagues in Alabama

Sorry, we couldn't find a league in that zip code. Consider other leagues in your state.

[< Go back to all Leagues](#)

8 Leagues in Your State

LWV Of Baldwin County

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### Don't See a League Near You?

Join the state League, [LWV Of Alabama](#).

# Current Site

## Membership and Local Leagues

To become a League member, join one of the 700+ and local Leagues.

## Find Your Local League

8 Result(s)

FIND A LEAGUE

RESET

[LWV Of Atlanta-Fulton Co.](#) (Local League)

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### Don't see a local league near you?

Join the state League, [LWV Of Georgia](#).

[VOTING RIGHTS](#)[ELECTIONS](#)[OTHER ISSUES](#)[ABOUT US](#)[HOME](#) > [LWV OF ATLANTA-FULTON CO.](#)

## LWV Of Atlanta-Fulton Co.



JOIN ONLINE



Ask this Local League a  
Question



Learn More about this  
League

[WWW.LWVAF.ORG/](http://WWW.LWVAF.ORG/)

### Community Leaders

Karlise Grier, President  
Darlene Kimes, Membership  
Chair

### League ID

GA003

### Phone

(404) 577-8683

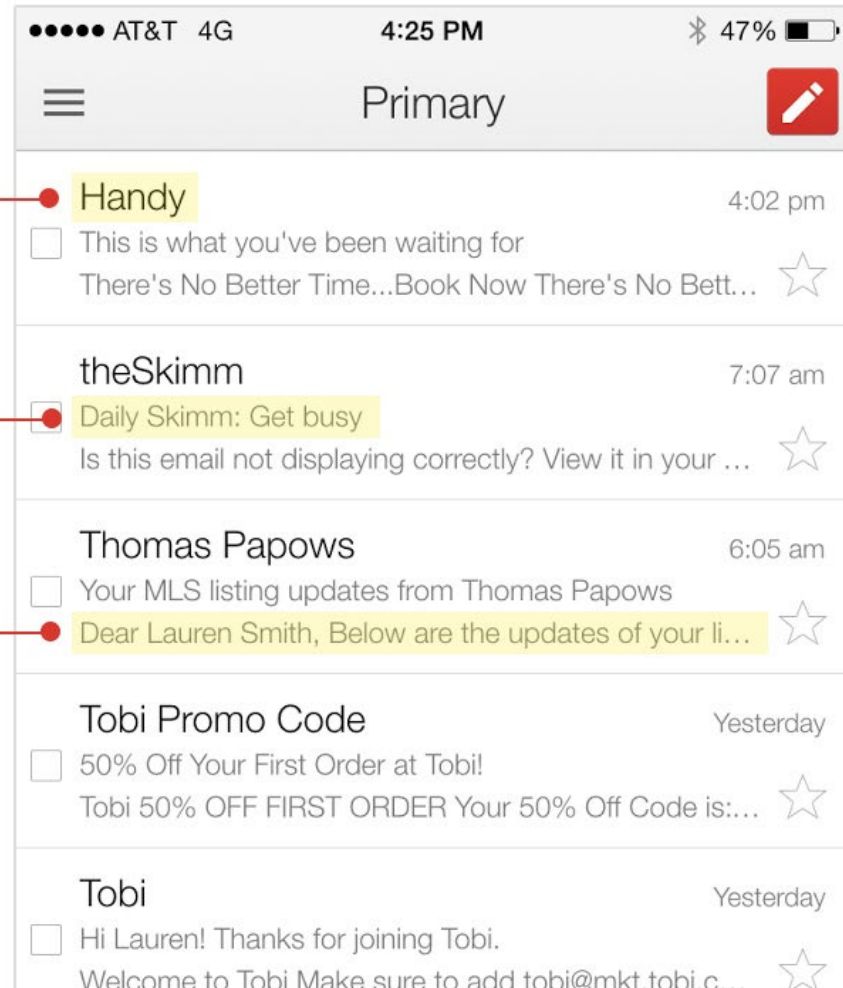
# Email Analytics: Mobile vs Desktop

## Mobile

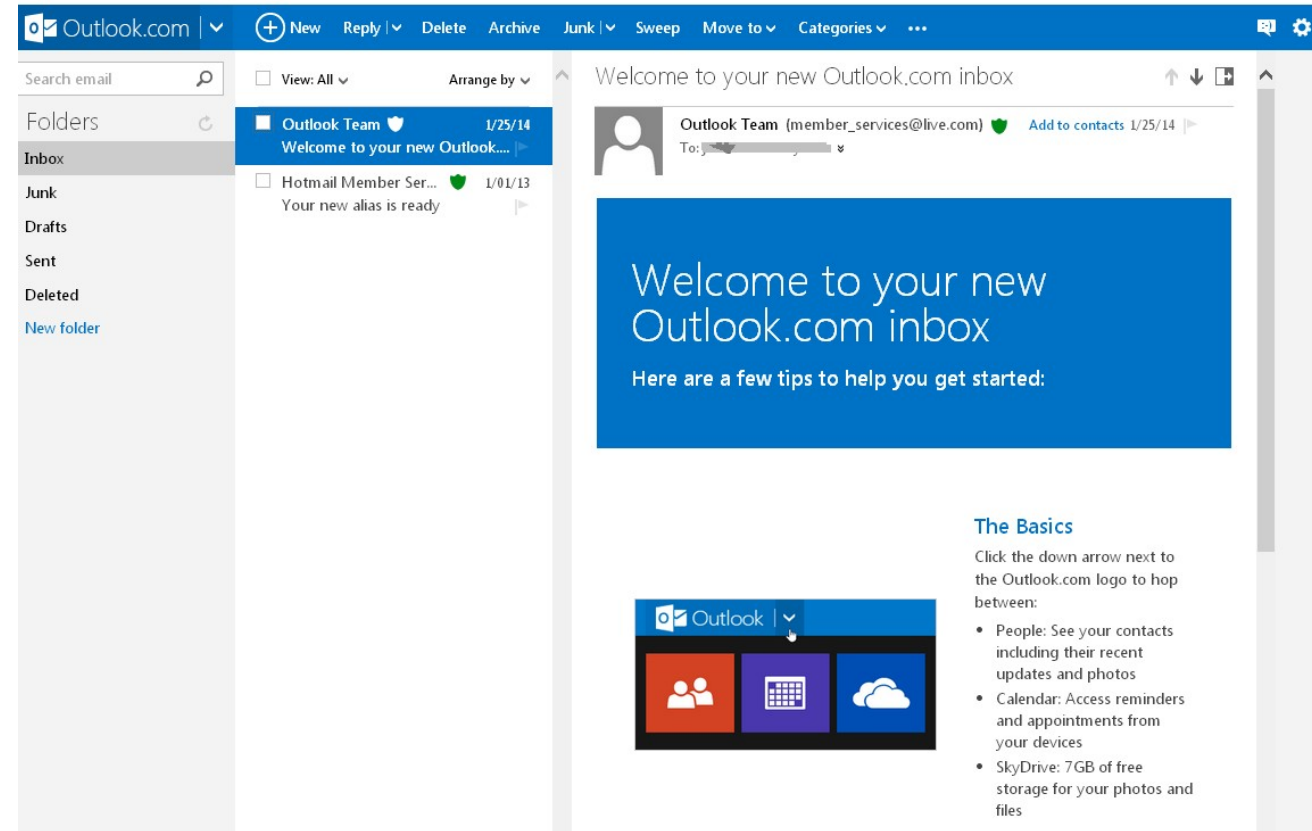
From Name

Subject Line

Preview Text



## Desktop





# Email Marketing Analytics: Open Rate

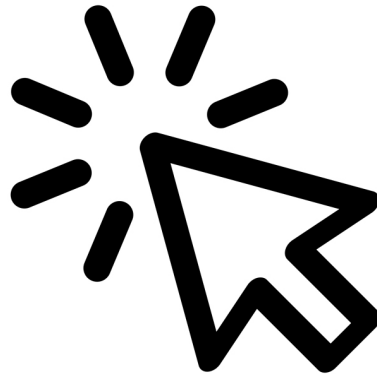
- When a user opens the email and the pixel is loaded
  - Previews
  - Mobile
  - Pixel load issues
- Increasing your open rates
  - Subject lines are your best tool
    - Brevity
    - A/B Testing
  - Review what shows in preview
    - Bottom line up front



# Email Analytics: Click Through Rate

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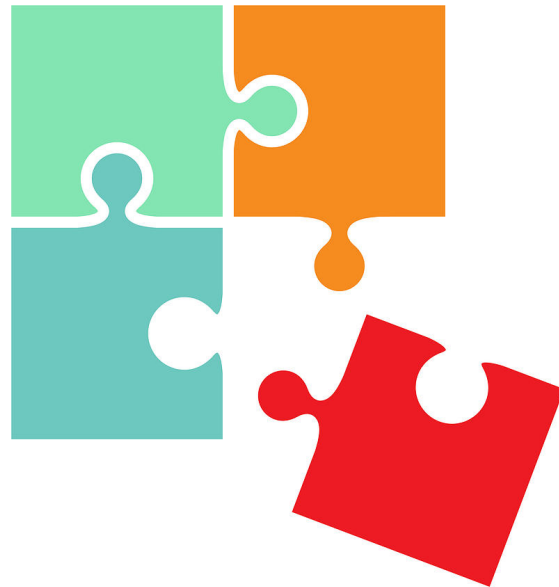
- When a user clicks on any link in an email after opening it
- Use as few links as possible especially for advocacy and fundraising emails
- Clicks represent interest, don't disappoint. Link to specific actions or content that is directly related to the link that was clicked on



# Email Analytics: Putting It Together

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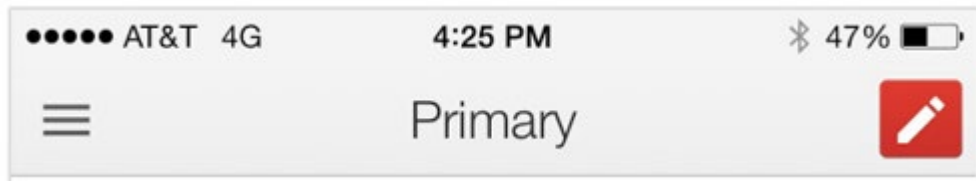
- Pick a specific type of email (e.g. Monthly news letter)
- Test different aspects of the email starting with subject line
- Look for people who are not opening your emails and reach out to them directly





# Email Analytics: Putting It Together

## Current Email

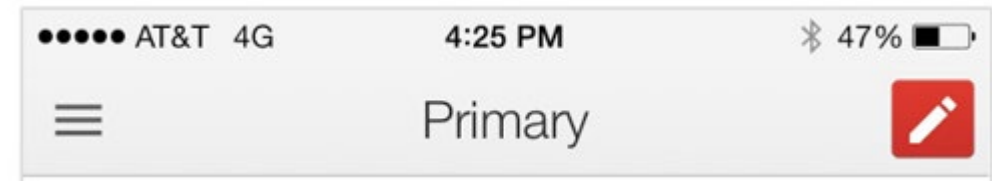


From: LWV Membership

Subject: League of Women Voters Announces .....

Today the League of Women Voters of South .....

## Proposed Email



From: Jason Johnson

Subject: We need your help registering voters

Join us in South Bend as we register new citizens ....

