

Grow with Google

# Make Better Business Decisions With Google Analytics

[grow.google/smallbusinesses](https://grow.google/smallbusinesses)

#GrowWithGoogle



HI, I'M **DAVE DELANEY**



**WEBSITE**

[davedelaneyspeaks.com](http://davedelaneyspeaks.com)

**NEWSLETTER**

[nicemaker.co](http://nicemaker.co)

**SOCIAL**

[@davedelaney](https://twitter.com/davedelaney)



“Data makes your briefcase heavy...insights make you rich.”

– Niall Fitzgerald, Former Chairman of Unilever



# TO UNLOCK NEW OPPORTUNITIES, TRUE INSIGHTS MUST BE



Novel



Credible



Actionable

## USING DATA



**Data:** facts or statistics to reference



**Analytics:** patterns and trends



**Insights:** actionable value

Use data to make business decisions rather than opinions or gut instincts.

# AGENDA

- **INTRO TO GOOGLE ANALYTICS**  
Understand how Google Analytics can help you make business decisions
- **FIND ANSWERS WITH REPORTS**  
Ask the right questions to better understand your customers
- **INTERPRET REPORTS**  
Filters, segments, dimensions, and more
- **USE GOOGLE ANALYTICS WITH OTHER GOOGLE TOOLS**
- **RECAP & RESOURCES**



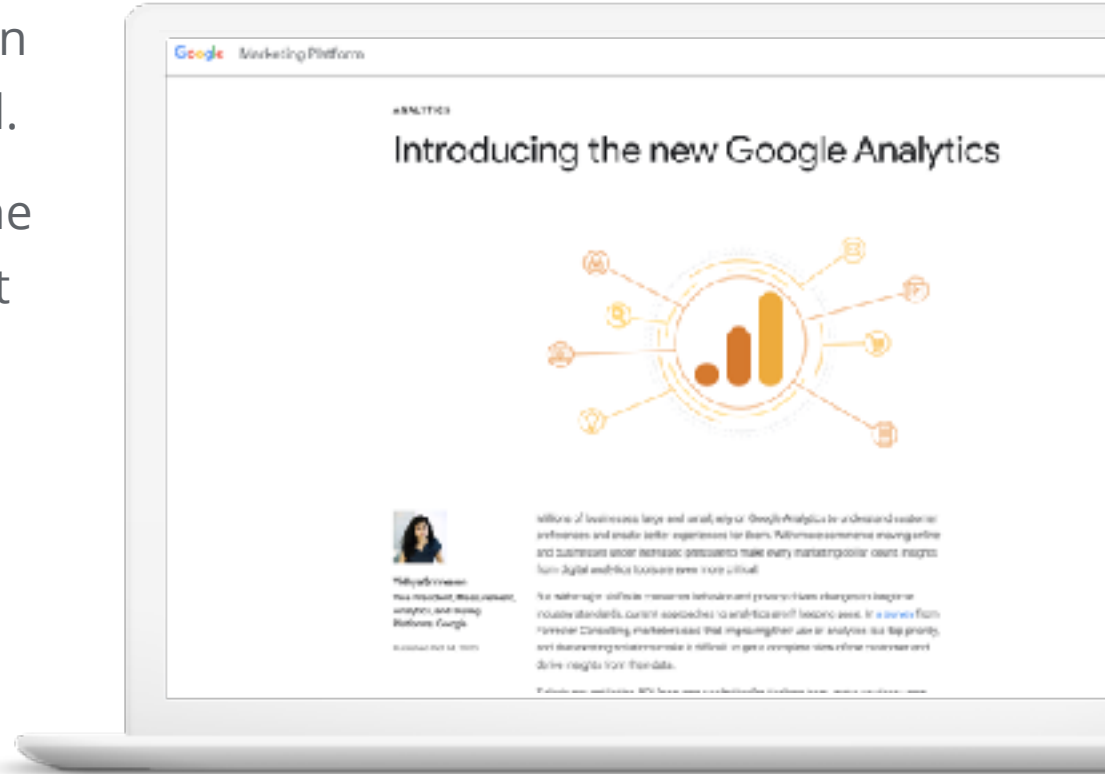
## A NOTE ABOUT GOOGLE ANALYTICS

- On 10/14/2020, a new version of Google Analytics launched.
- This presentation features the older version of Analytics but the concepts apply to both versions.

### Quick Tip:

Want more info?

[g.co/analytics](https://g.co/analytics)



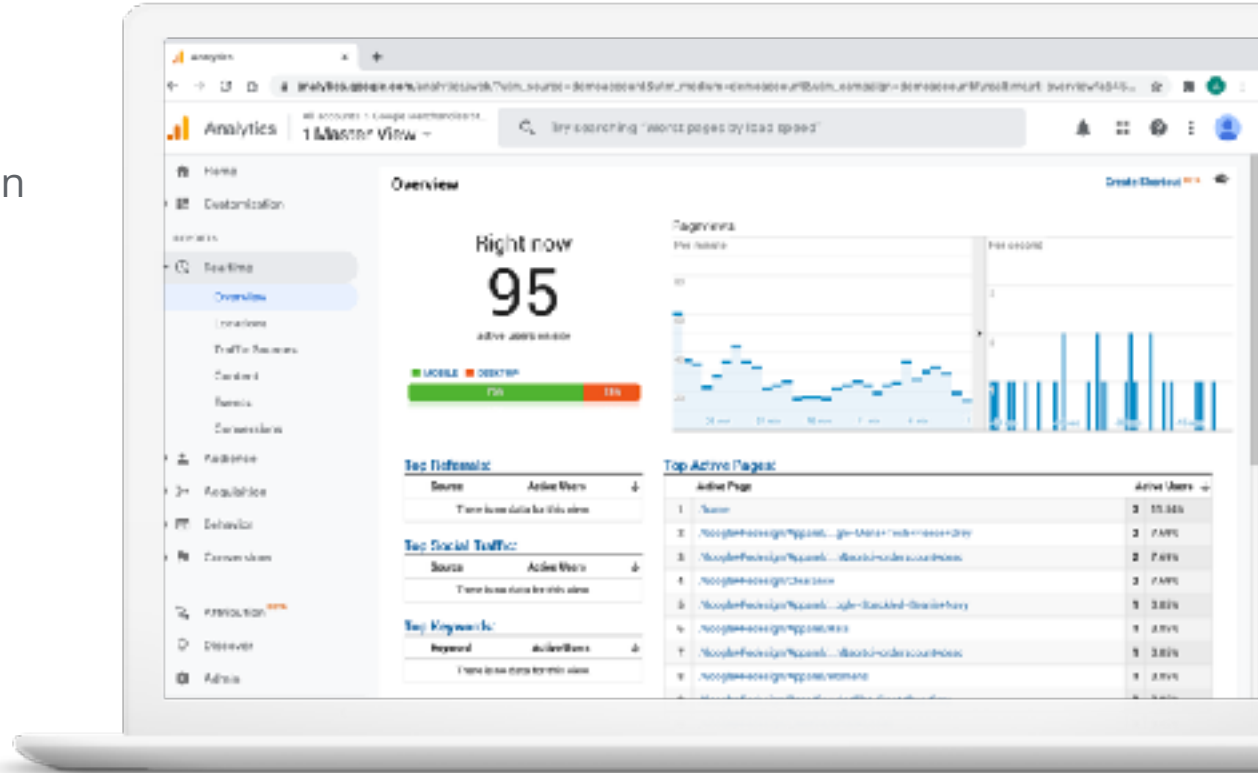
# Intro to Google Analytics





# GOOGLE ANALYTICS

Google Analytics is free software that you can use to understand visitor behavior on your website and mobile app.



## GOOGLE ANALYTICS

Use [Google Analytics](#) to gain valuable insights that can help you make strategic business decisions.



**Learn which search terms** and sources drive the most traffic



**See demographic info** for your most profitable customers



**Understand what content** your audience is most interested in



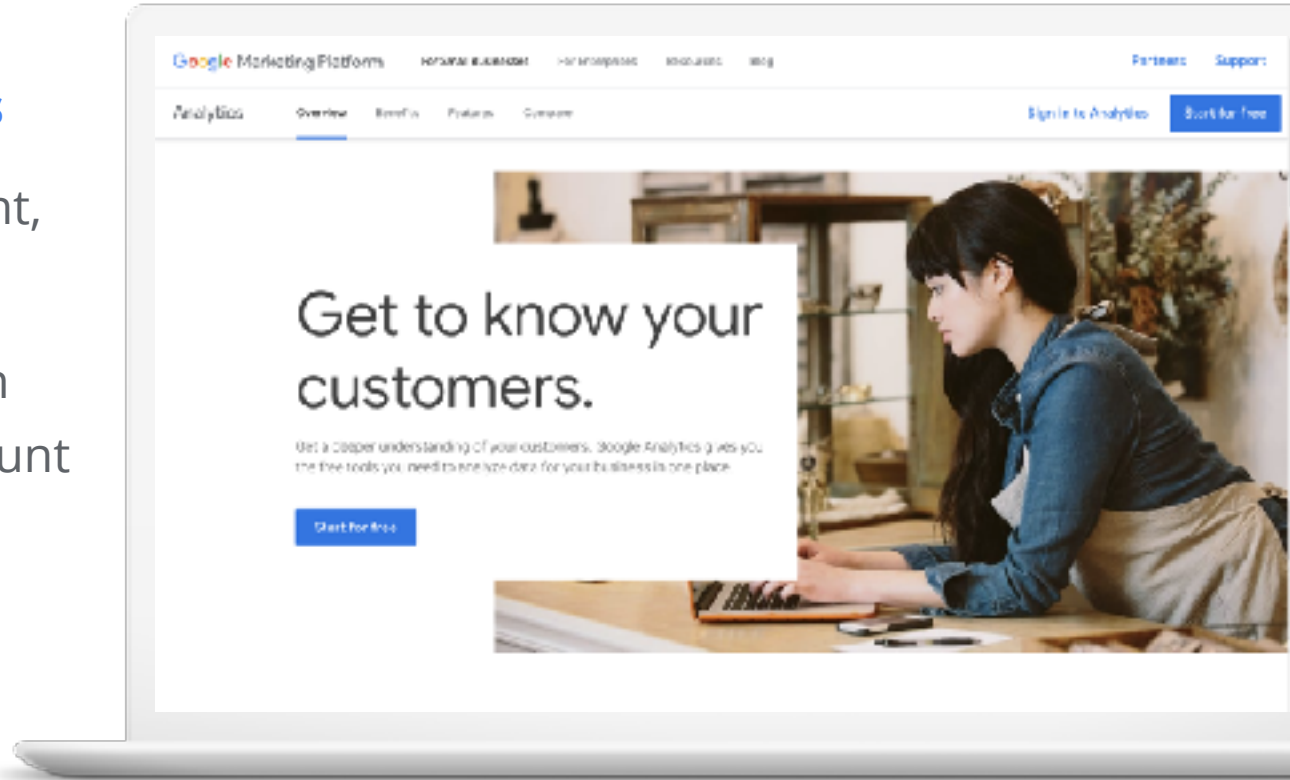
**Evaluate which channels** drive the most conversions

# SET UP GOOGLE ANALYTICS

- Visit [g.co/analytics](https://g.co/analytics)
- To create an account, click [Start for free](#)
- Set up a property in your Analytics account

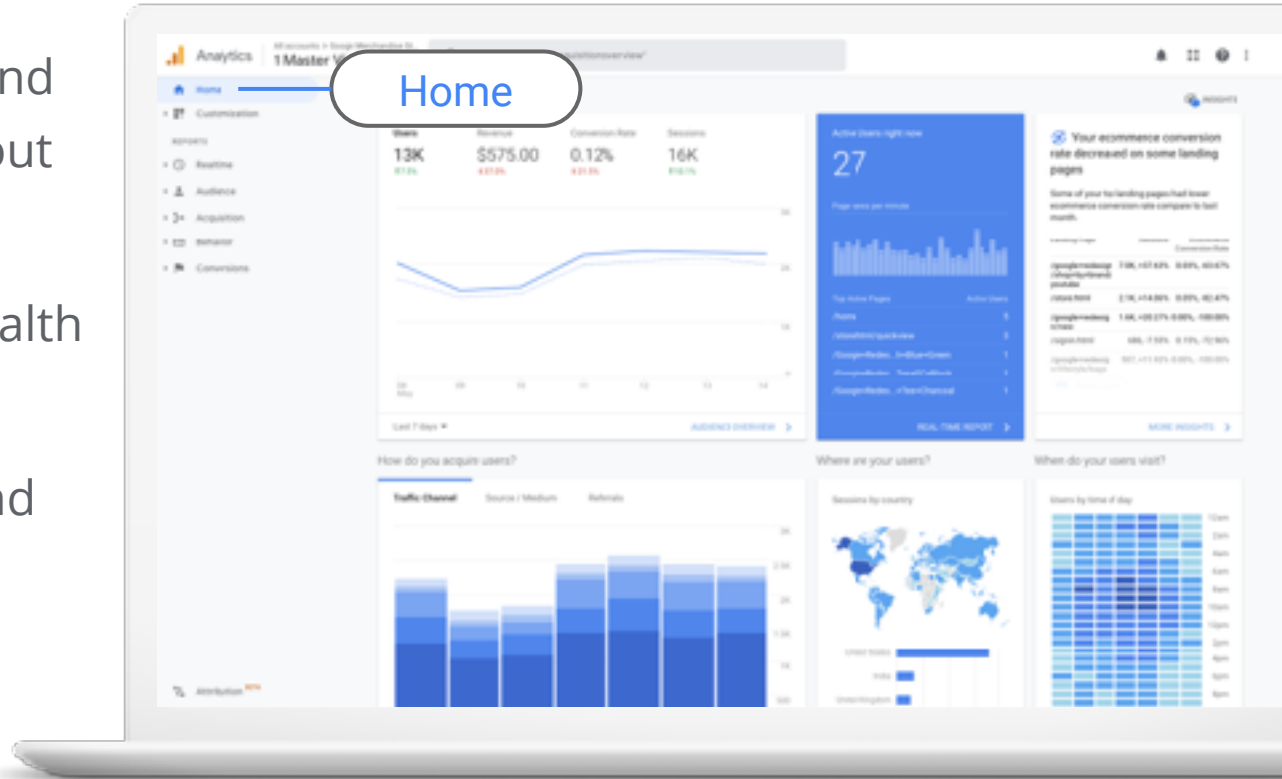
## Quick Tip:

Set up Google Analytics  
[g.co/analytics](https://g.co/analytics)



# YOUR GOOGLE ANALYTICS ACCOUNT

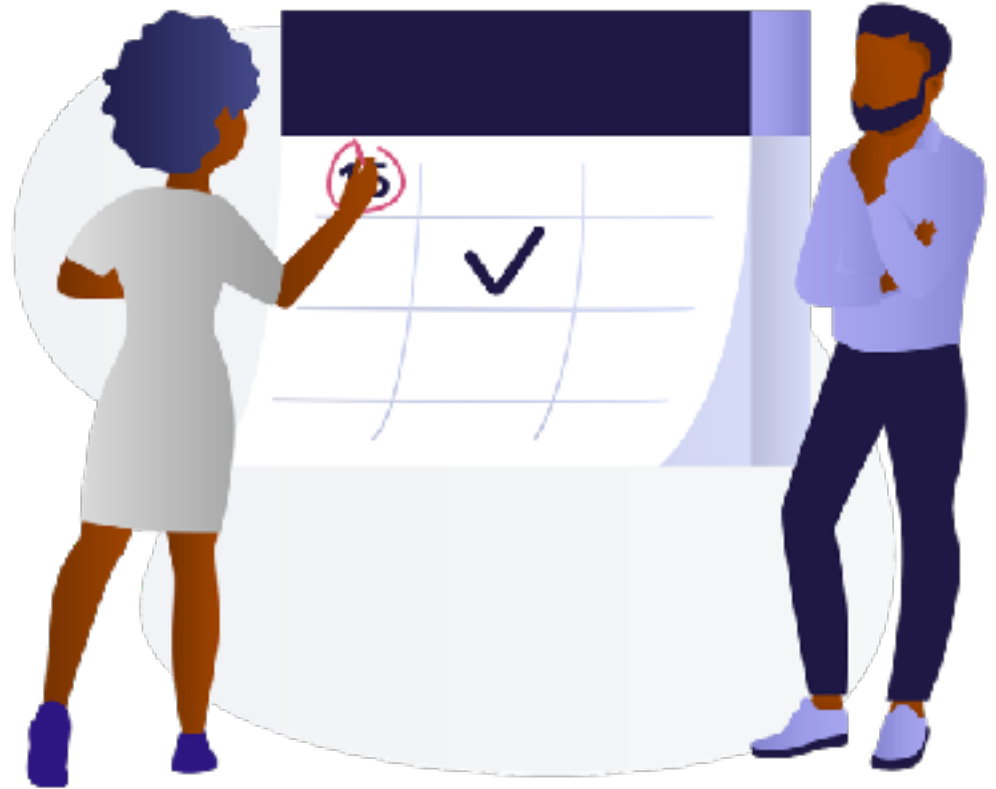
- Review the reports and metrics you care about most
- Quickly check the health of your accounts
- Create, customize and share dashboards



# Find Answers With Reports

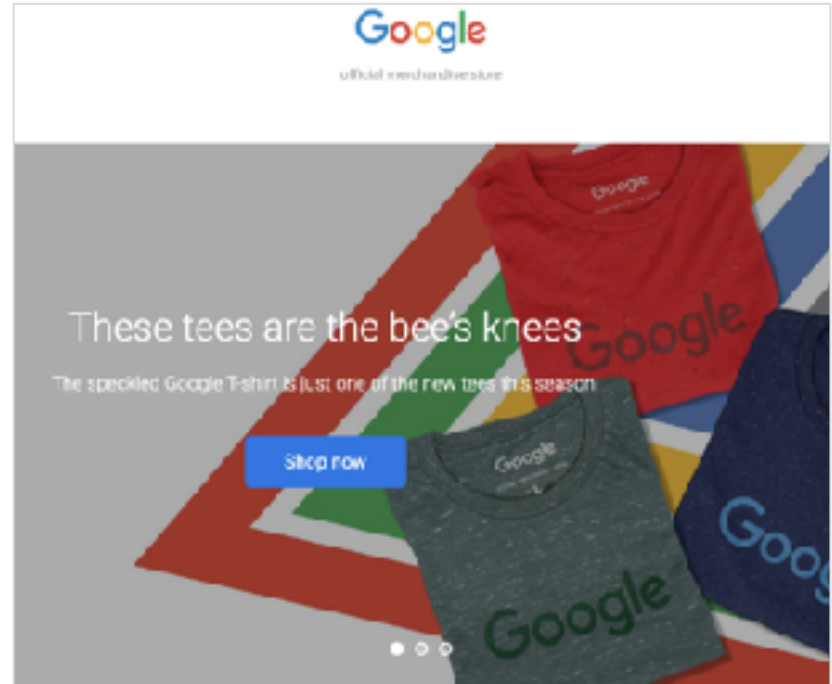


# Meet Eva and Ricky



## USING GUT INSTINCTS

- Created a new t-shirt design, loved it, and immediately added it to the website banner
- Cut prices when sales were down
- Assumed target audience was women, age 35-44








## GET STARTED USING DATA

- **STEP 1: OUTLINE GOALS**  
What are you trying to achieve?
- **STEP 2: ASK QUESTIONS**  
What answers do you need?
- **STEP 3: VIEW REPORTS**  
How can you find the answers?





## STEP 1: DEFINE GOALS

-  **Specific**
-  **Measureable**
-  **Attainable**
-  **Relevant**
-  **Time-sensitive**



## RICKY & EVA'S GOAL

Decrease shopping cart abandonment rate to **under 60%**.



# What are your goals?

## Ideas:

Leads, appointments,  
sales, phone calls, foot  
traffic, downloads, etc.

## STEP 2: ASK QUESTIONS



### Reach

Who is your audience?



### Convert

Do leads become customers?



### Engage

Can visitors find answers?



### Sustain

Are customers loyal?

## REACH QUESTIONS

- What are people searching for?
- Who is your audience?
- How do they find you online?



Reach



Engage



Convert



Sustain

## ENGAGE QUESTIONS

- What do people do once they find you?
- Where do customers engage you online?
- How do people interact with you online?



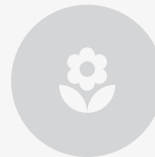
Reach



Engage



Convert



Sustain

## CONVERT QUESTIONS

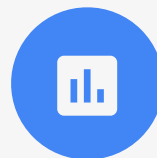
- Which channels drive conversions?
- What calls-to-action drive conversions?
- Which channels have a higher ROI?



Reach



Engage



Convert



Sustain

## SUSTAIN QUESTIONS

- Do people continue to engage?  
Where?
- Do you respond? How quickly?
- Do you give people a reason  
to return?



Reach



Engage



Convert



Sustain



## STEP 3: USE REPORTS TO FIND ANSWERS



### Realtime

What's happening now?



### Behavior

What do people do?



### Audience

Who visits the website?



### Conversions

Is the website successful?

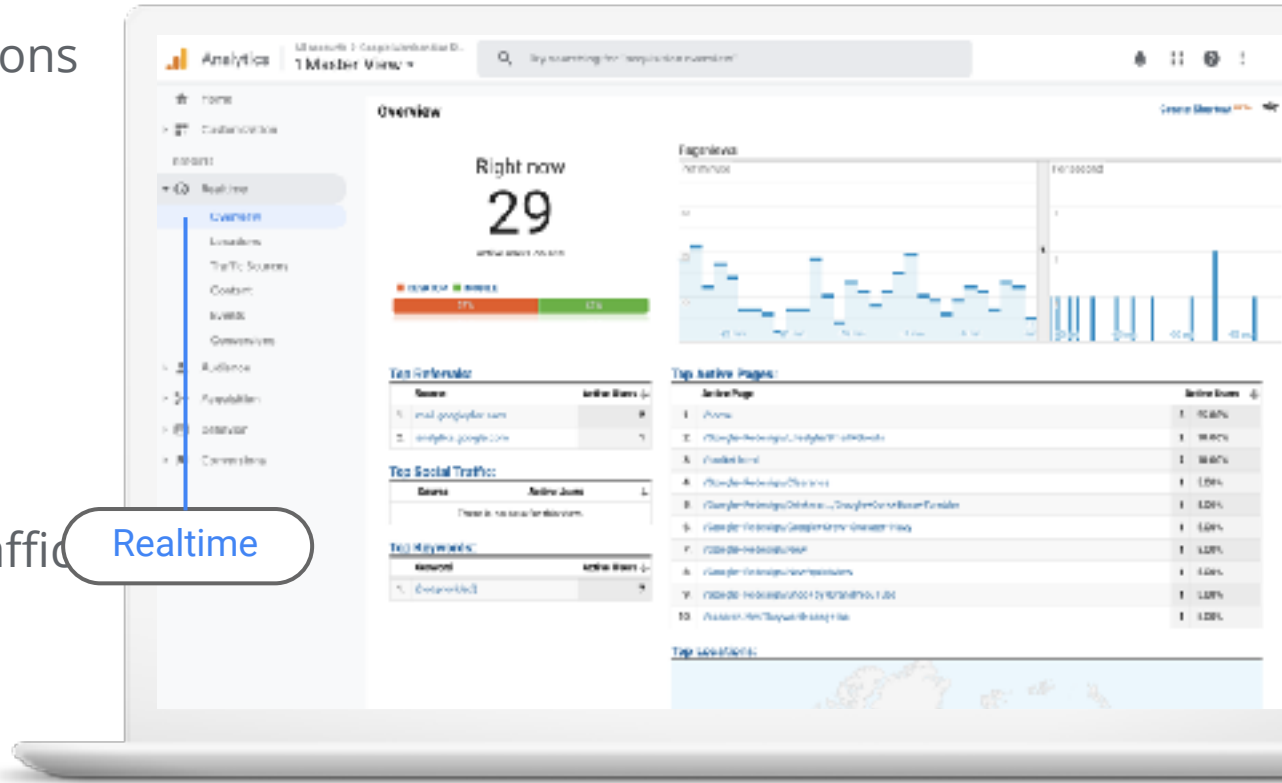


### Acquisition

Where do they come from?

## REALTIME: WHAT'S HAPPENING RIGHT NOW?

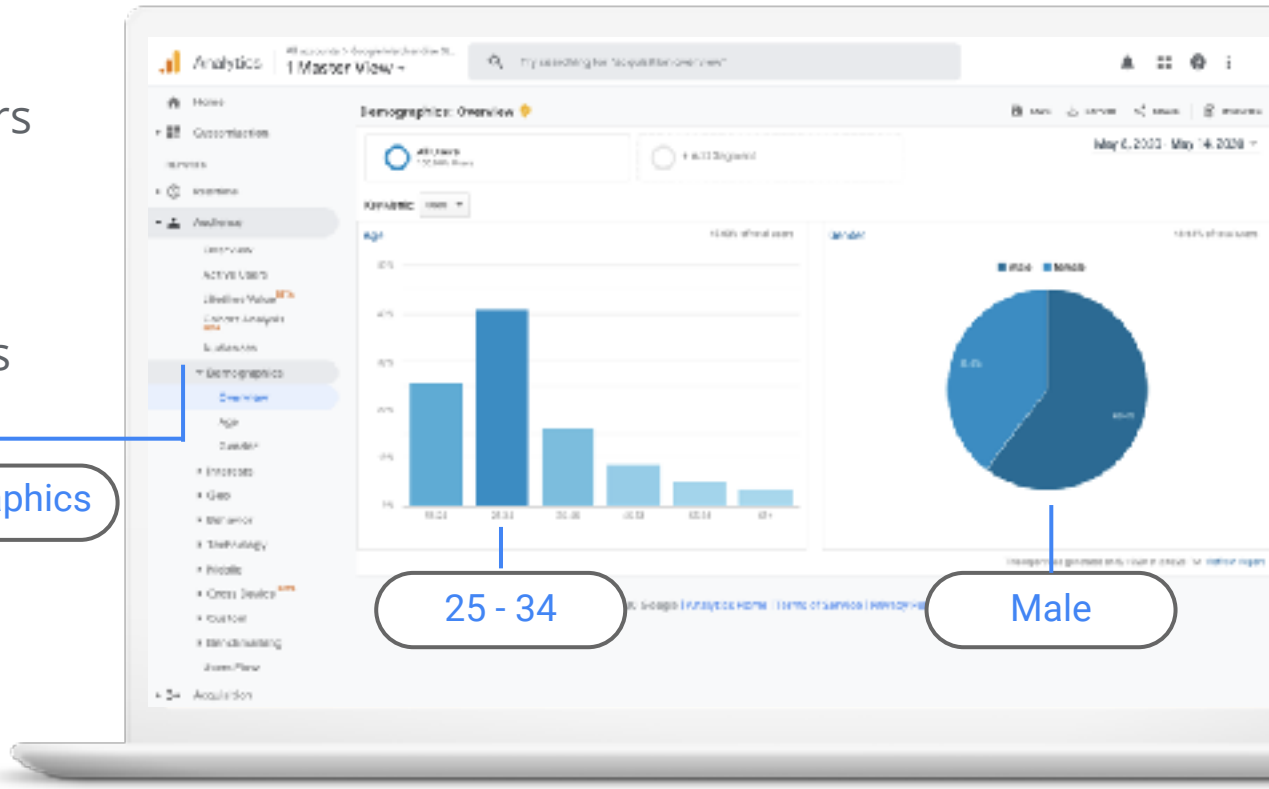
- Watch goal completions as you test changes
- Monitor immediate effects on site traffic from new content
- Determine if a promotion drives traffic



# AUDIENCE: WHO VISITS YOUR WEBSITE?

- Understand the characteristics of users
- View demographics, interests, geo, language, and devices

Demographics

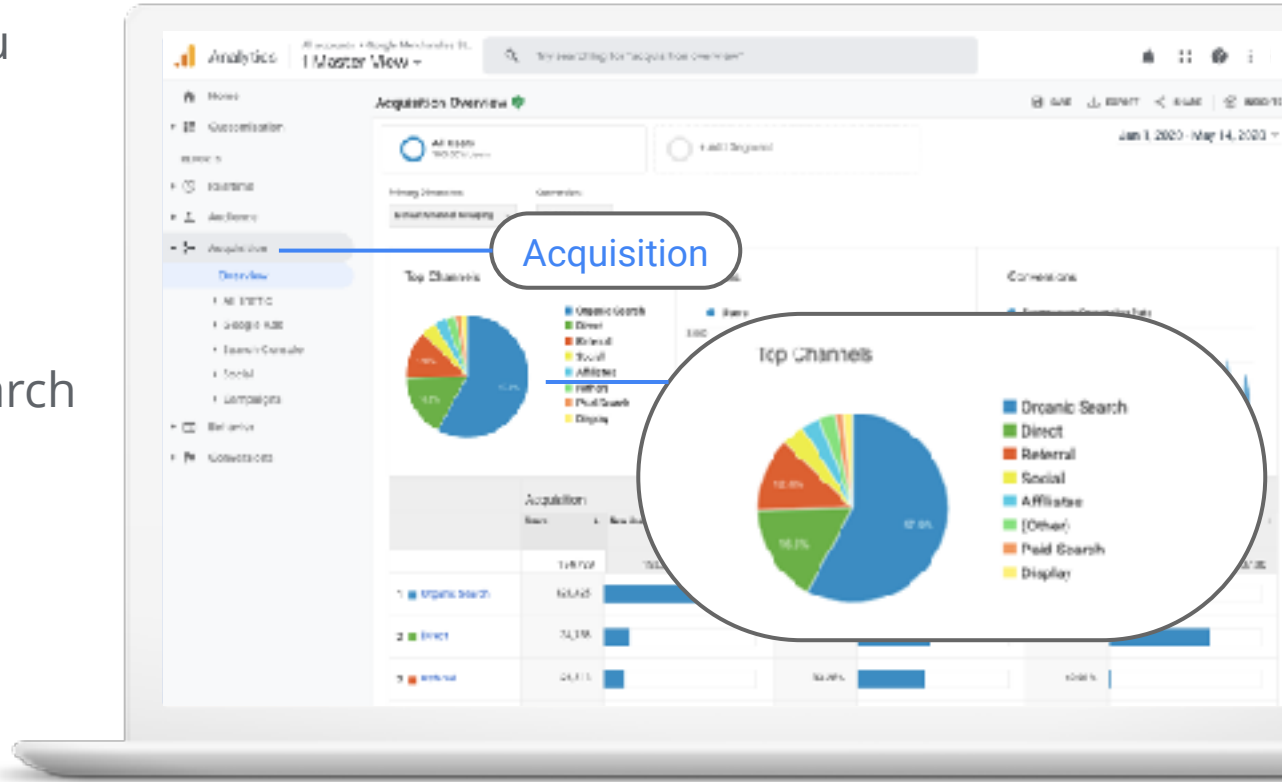


25 - 34

Male

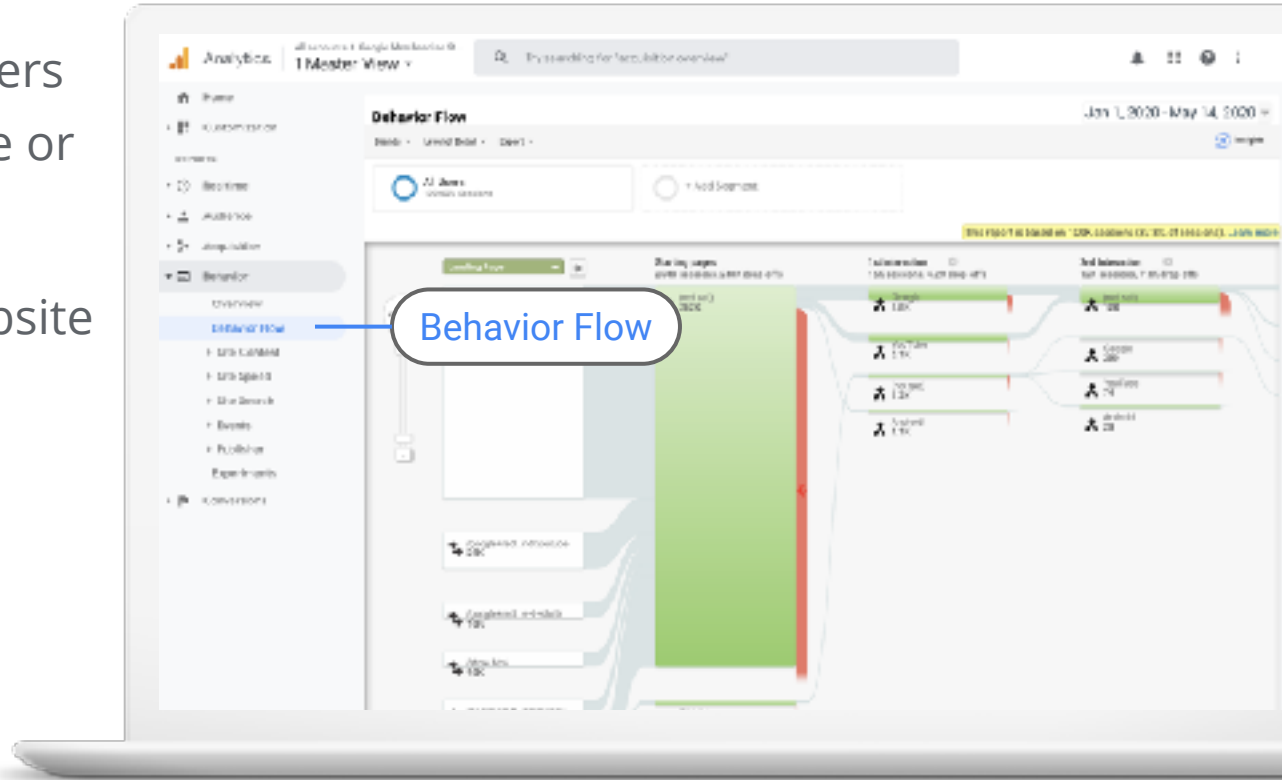
## ACQUISITIONS: WHERE DO YOUR CUSTOMERS COME FROM?

- Understand how you acquire users
- Recognize patterns
- Find out how people find you through search



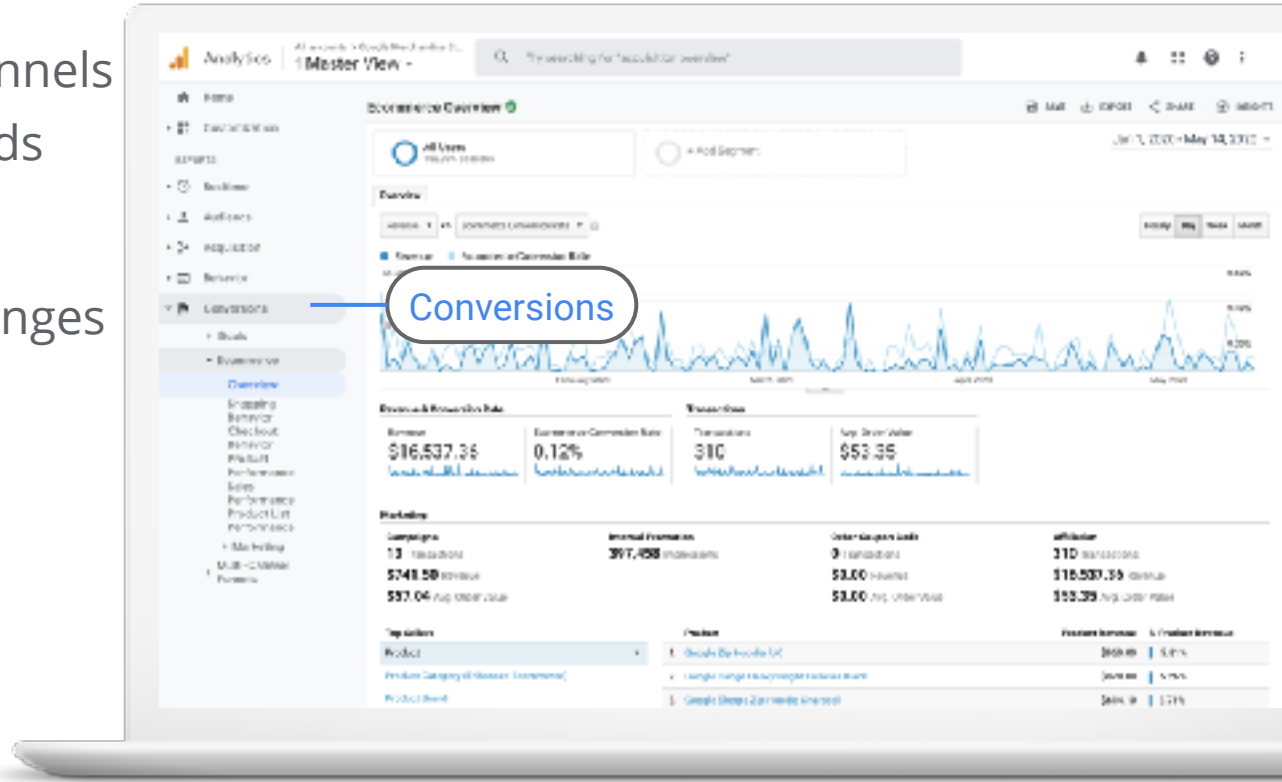
## BEHAVIOR: WHAT DO PEOPLE DO ON THE SITE?

- Visualize the path users travel, from one page or Event to the next
- Understand how website changes affect the conversion funnel



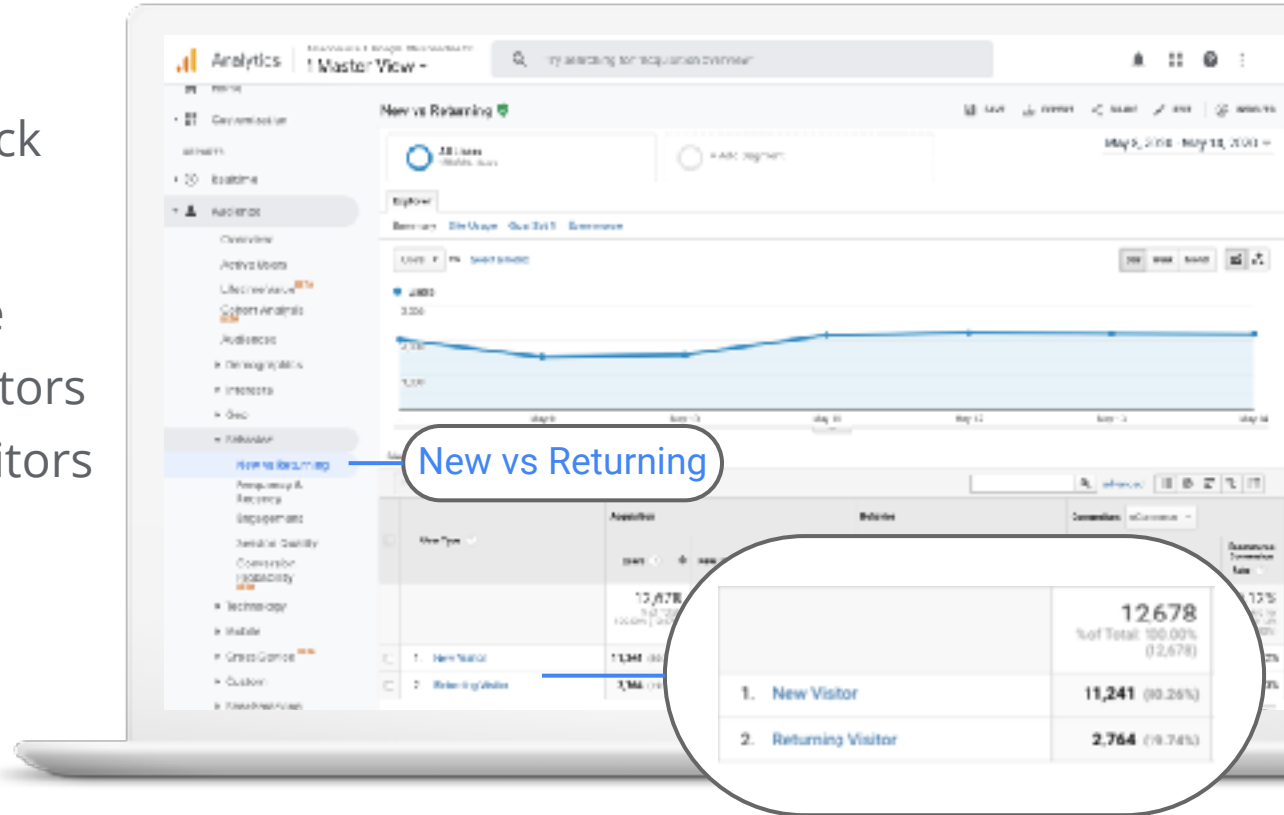
## CONVERSIONS: IS THE WEBSITE SUCCESSFUL?

- See how all your channels work together towards conversions
- Understand how changes impact conversions



# NEW VS RETURNING: HOW LOYAL ARE YOUR CUSTOMERS?

- Learn how many customers come back after a first visit
- Gain insight into the behavior of new visitors versus returning visitors



## GOOGLE ANALYTICS: WHAT THEY LEARNED

### Gut Insights

**Top audience** is 35-44 years old and primarily female.

**The primary driver of traffic** to their website is paid ads.

**Most purchases** are from repeat customers, not first-time visitors.

### Google Analytics Data

**Top audience** is 25-34 years old and primarily male.

**The primary driver of traffic** to their website is organic search.

**Most purchases** are from first-time visitors to the site.



# Interpreting Reports



## DEFINITIONS

- **Dimensions:** A description or characteristic of data. **Browser, Landing Page,** and **Campaign** are examples.
- **Segments:** A subset of sessions or users that share common attributes
- **Goals:** Settings to track actions or conversions on your site or mobile app
- **Events:** A type of hit that tracks an interaction with site content

## WHAT ARE DIMENSIONS?

**Dimensions** describe your data. Each dimension can be given a different value.

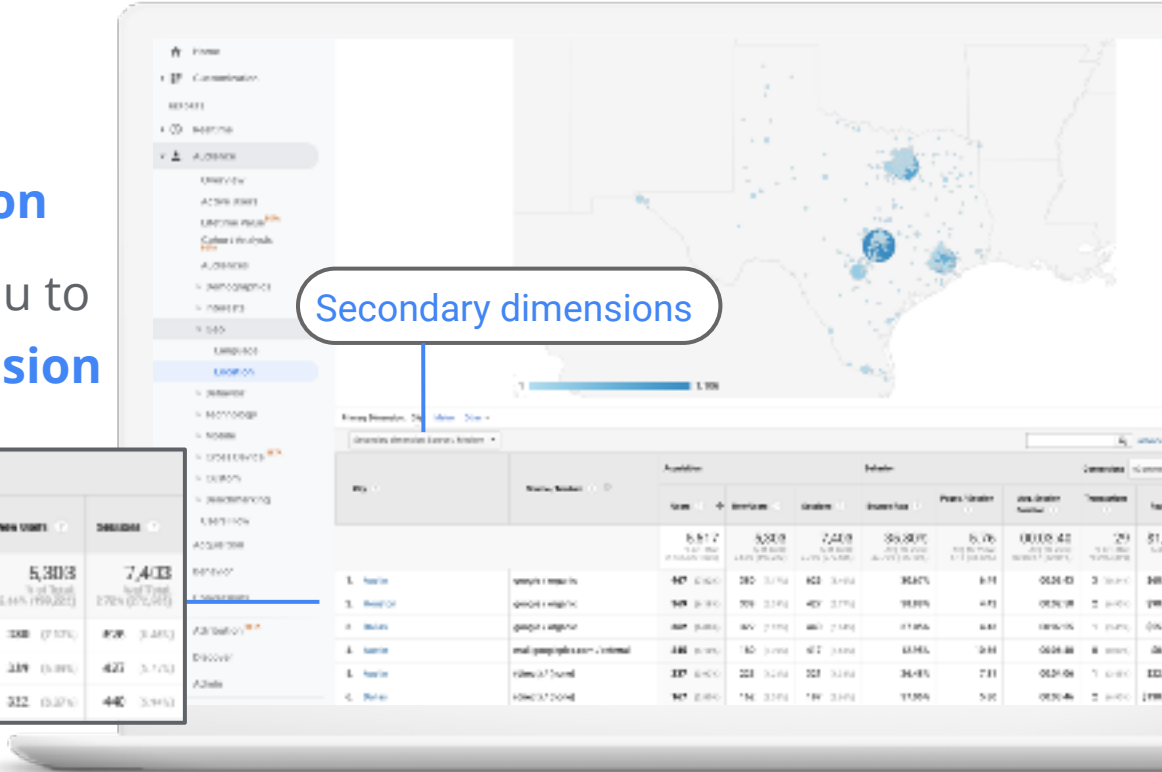
You can use **secondary dimensions** to view your data with more granularity by adding another dimension to your report.



# USING SECONDARY DIMENSIONS

- 1 Click the report of choice
- 2 Select **Primary Dimension**
- 3 Click the drop-down menu to select **Secondary Dimension**

City	Source / Medium	Acquisition		
		Users	New Users	Sessions
		5,517 9.1% (27%)	5,303 8.6% (19%)	7,413 10.7% (27%)
1 Austin	google / organic	287 (5.1%)	338 (5.3%)	478 (6.4%)
2 Houston	google / organic	389 (6.9%)	339 (5.3%)	421 (5.7%)
3 Dallas	google / organic	362 (6.5%)	312 (4.9%)	440 (5.9%)



# HOW TO USE FILTERS IN THE REPORTS

Use **Filters** to specify what you want to display in the report.

The screenshot shows a Google Analytics report interface. A blue callout box labeled "Filter" points to the "Filter" button in the top right corner. Below the callout, a filter configuration dialog is open, showing the following settings:

- Include: City
- Matching Region: Dallas
- and
- Exclude: Source / Medium
- Containing: (None) / (none)
- Options: Exactly matching, Matching Region, Begins With, Ends With, Containing
- + Add a dimension or metric

The background report table displays data for Dallas, filtered by Source / Medium. The table has columns for Acquisition (Users, New Users, Sessions), Retention (Bounce Rate, Avg. Session Index), and Conversions (Transactions, Revenue).

City	Source / Medium	Acquisition			Retention			Conversions	
		Users	New Users	Sessions	Bounce Rate	Avg. Session Index	Transactions	Revenue	
		375	346	472	40.04%	4.62	0	\$0	
1. Dallas	google organic	179 (47.7%)	157 (45.1%)	271 (57.4%)	32.9%	4.84	0 (0.0%)	\$0	
2. Dallas	(Direct) / (none)	83 (22.1%)	78 (22.5%)	93 (19.7%)	79.9%	6.15	0 (0.0%)	\$0	
3. Dallas	fb / ads	37 (9.9%)	38 (10.7%)	46 (9.7%)	72.5%	2.23	0 (0.0%)	\$0	
4. Dallas	Partner / affiliate	18 (4.8%)	14 (4.0%)	21 (4.5%)	57.1%	2.29	0 (0.0%)	\$0	
	analytics.google.com / referral	12 (3.2%)	8 (2.3%)	14 (3.0%)	43.3%	3.25	0 (0.0%)	\$0	
	google.cac	15 (3.9%)	11 (3.1%)	18 (3.8%)	38.8%	5.83	0 (0.0%)	\$0	

## HOW TO USE SEGMENTS

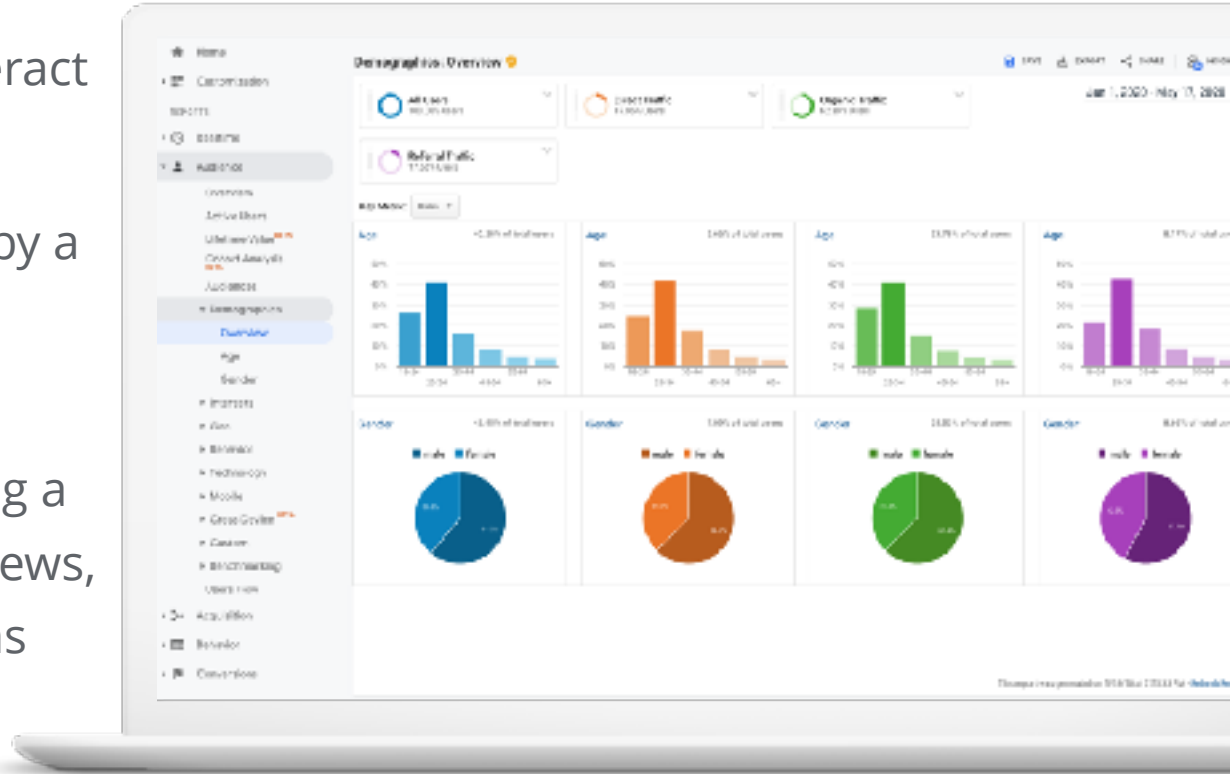
**Segments** are subsets of your Analytics data. You can isolate segments to analyze and respond to the trends in your business.

Use segments to understand the activities of a specific audience, or remarket to groups based on their trending actions.



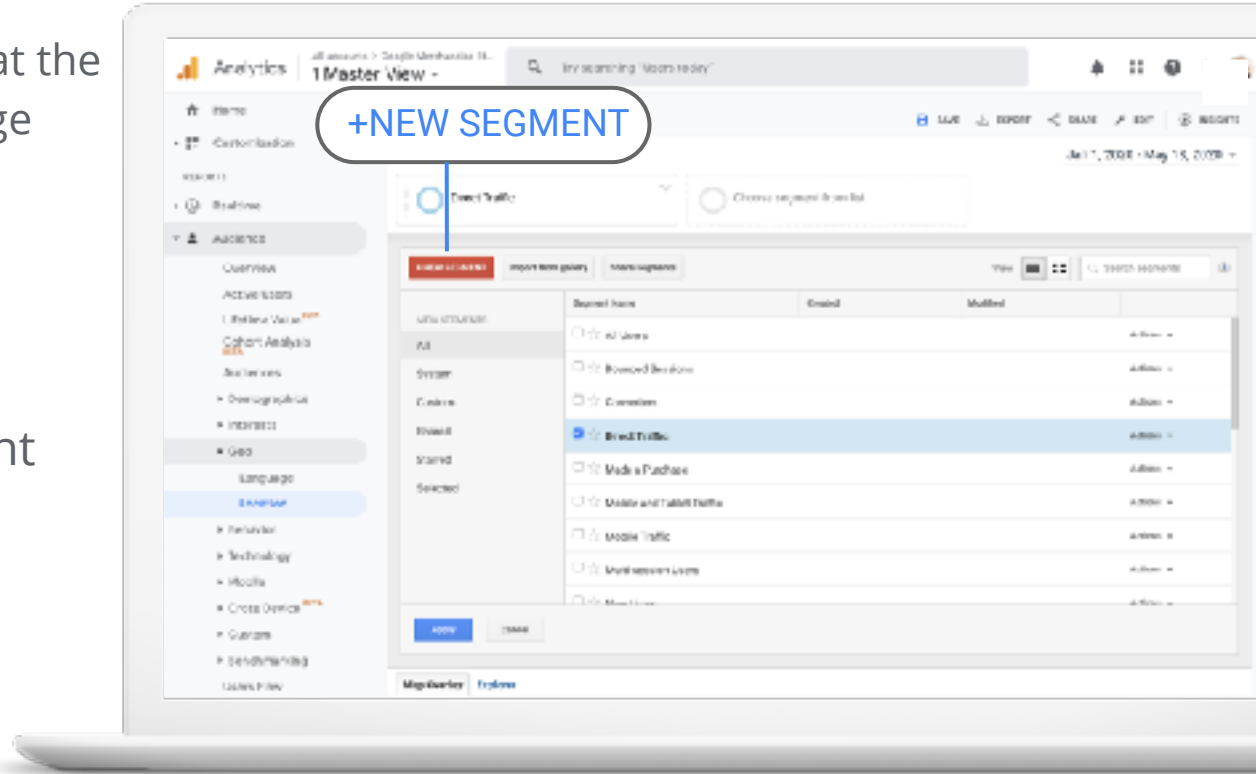
## SEGMENT TYPES

- **Users:** people who interact with your website
- **Sessions:** interactions by a single user, grouped together
- **Hits:** interactions during a session, such as pageviews, events, and transactions



# BUILD NEW SEGMENTS

- 1 Click **+Add Segment** at the top of your report page
- 2 Click **+New Segment**
- 3 Name the segment
- 4 Define your segment
- 5 Click **Save**





## ABOUT GOOGLE ANALYTICS GOALS

**Goals** measure how well your site or app fulfills your target objectives.

They represent completed activities, called conversions, that contribute to the success of your business.



## GOAL TYPES

What are your business goals and how can you measure them?

- Purchases
- Subscriptions
- Page Views
- Clicks
- Form Submissions



**Destination** when a specific website location is loaded



**Duration** sessions that last a minimum amount of time



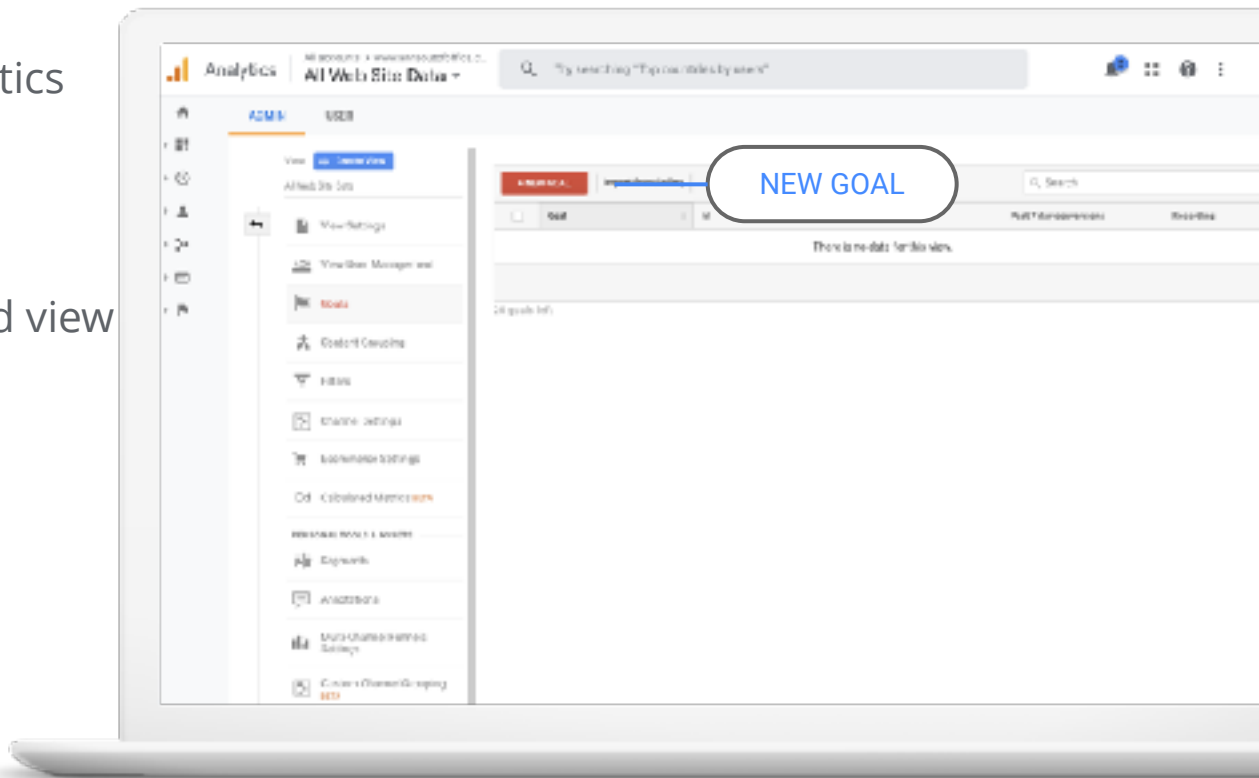
**Pages/Screens per session** when a visitor views a minimum number of pages or screens



**Event goals** when an action defined as an event is triggered

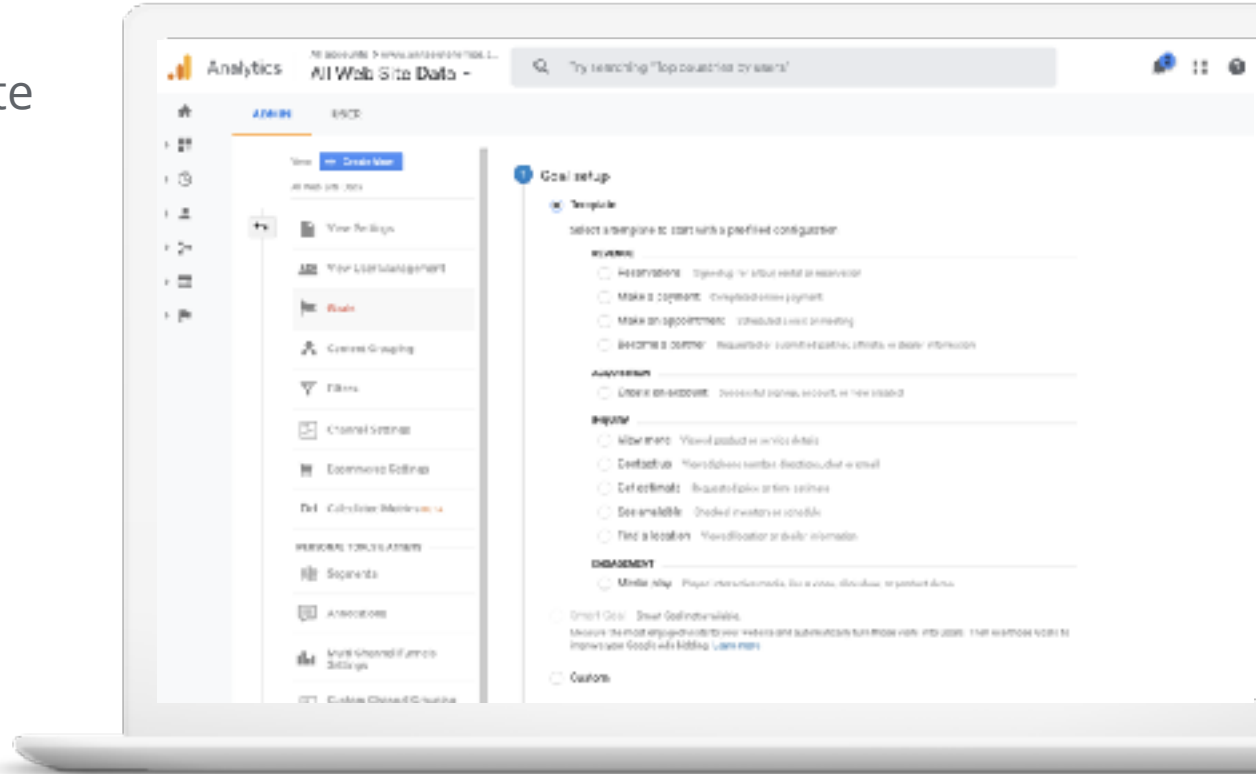
# SETTING UP GOALS

- 1 Sign into Google Analytics
- 2 Click **Admin**
- 3 Navigate to the desired view
- 4 Click **Goals**
- 5 Click **+NEW GOAL**



# GOAL TYPES

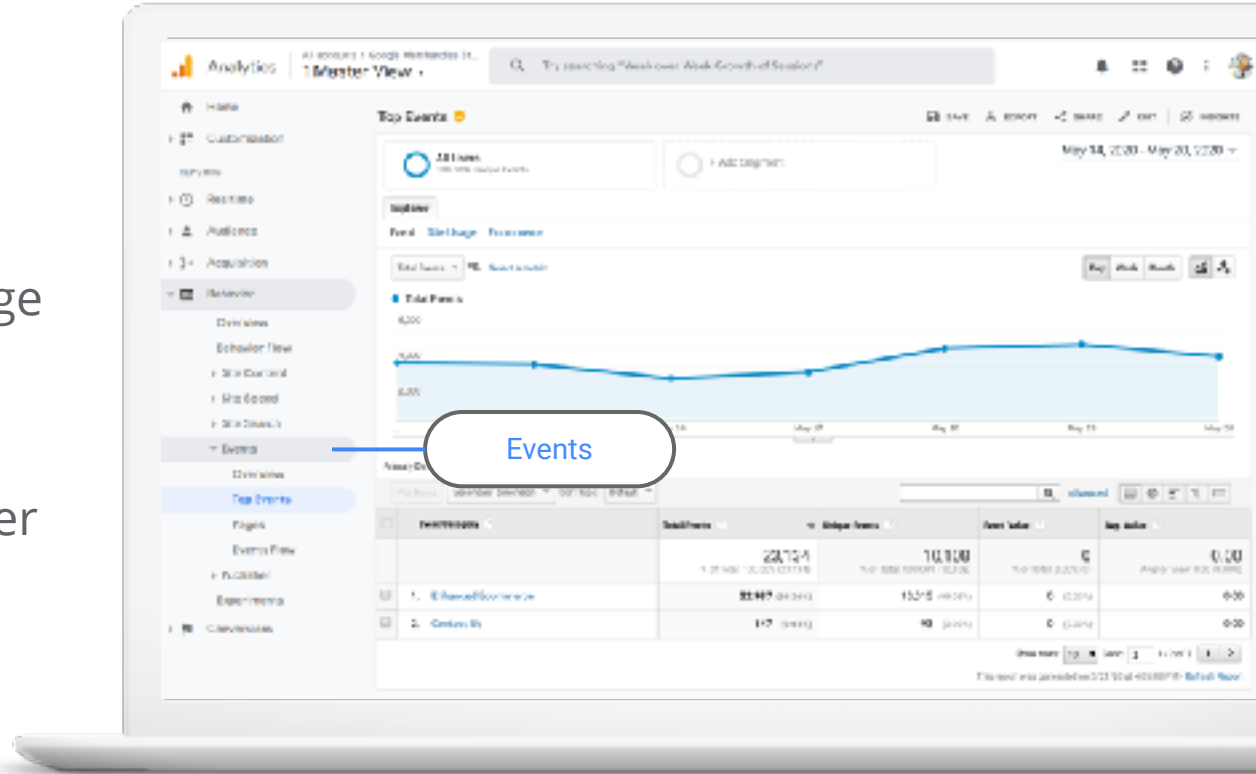
- Goals from a template
- Custom goals
- Smart Goals



# ABOUT EVENTS

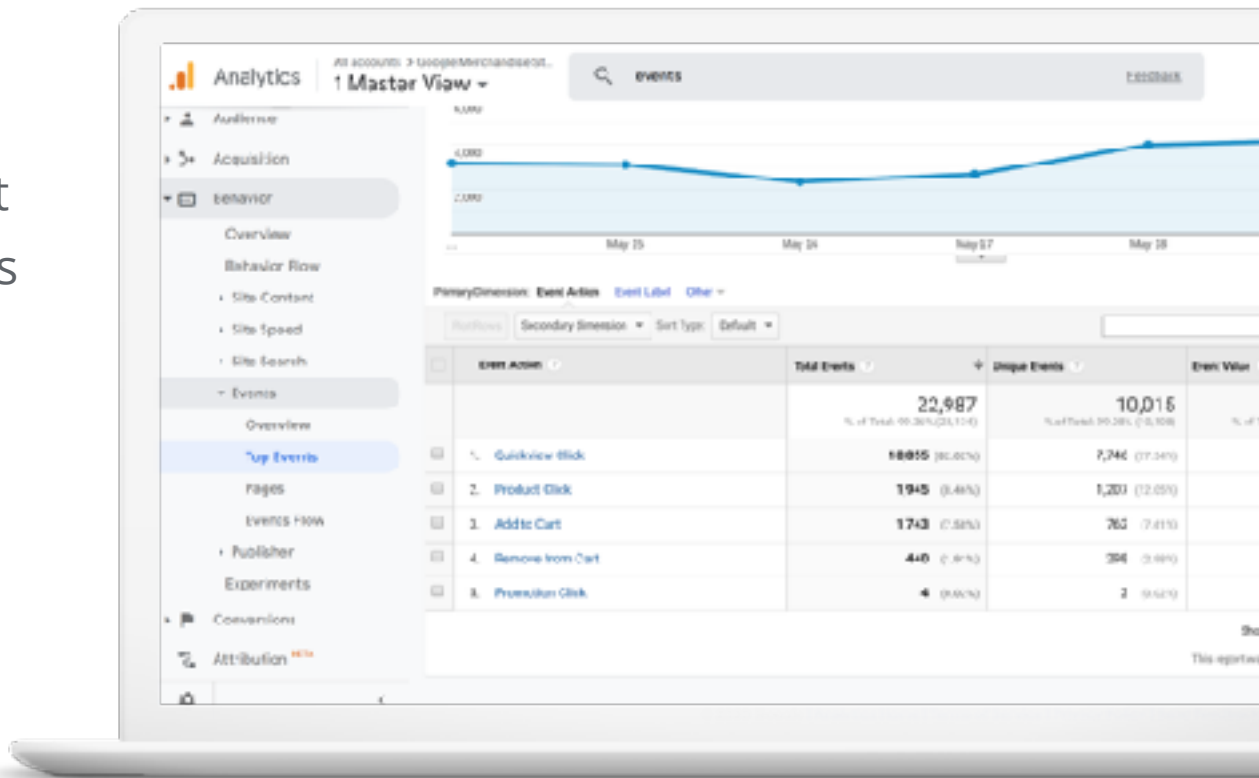
**Events** are user interactions with content that can be measured independently from a page or screen load.

They offer insight into user interactions on your website.



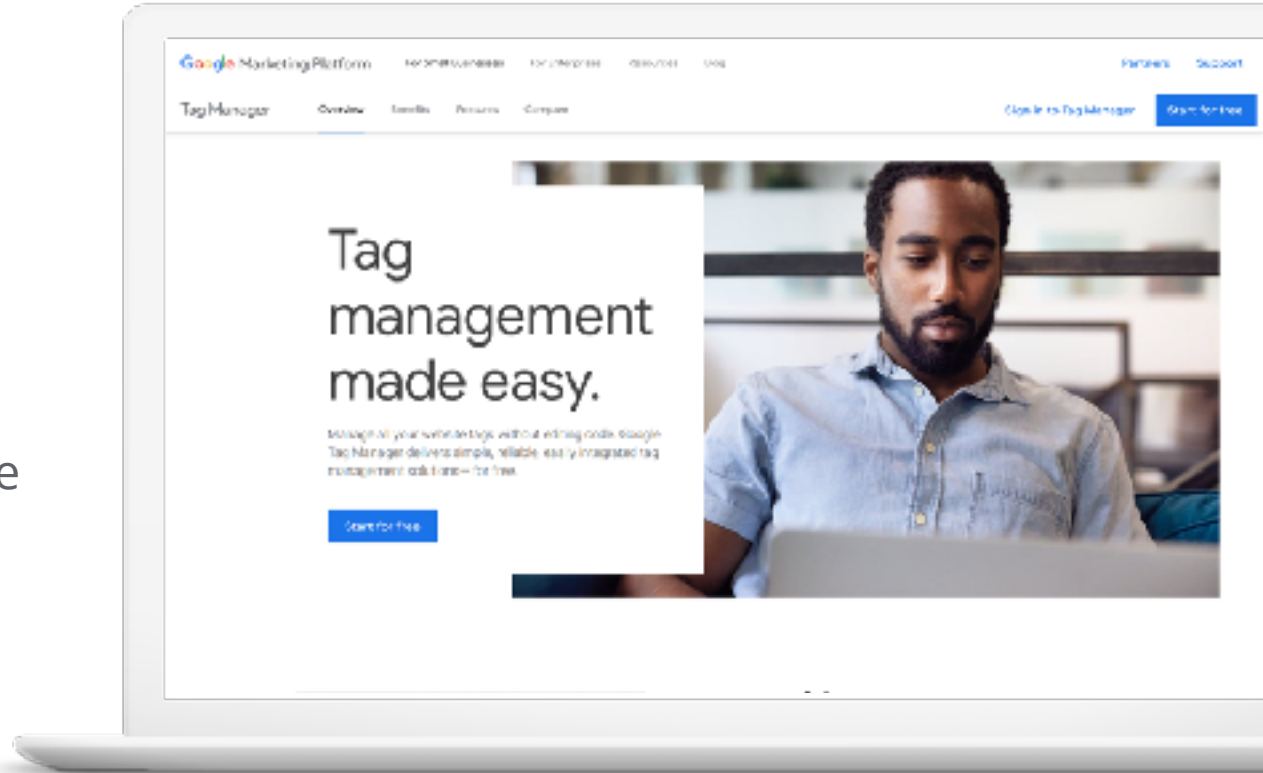
## USING EVENTS

- Product previews
- Tracking engagement with embedded maps
- Video interactions
- Tracking form errors



## ABOUT TAG MANAGER

- Manage all your website tags without creating or editing code.
- Better understand your conversions, site analytics and more.

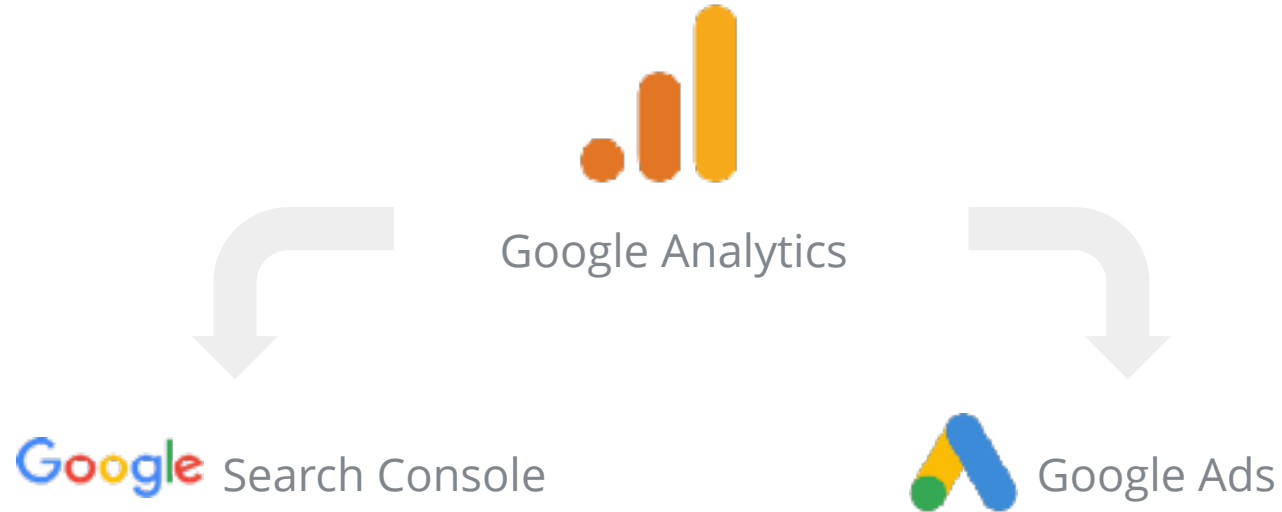


# Using Analytics With Other Google Tools





# CONNECT ACROSS YOUR GOOGLE PRODUCTS



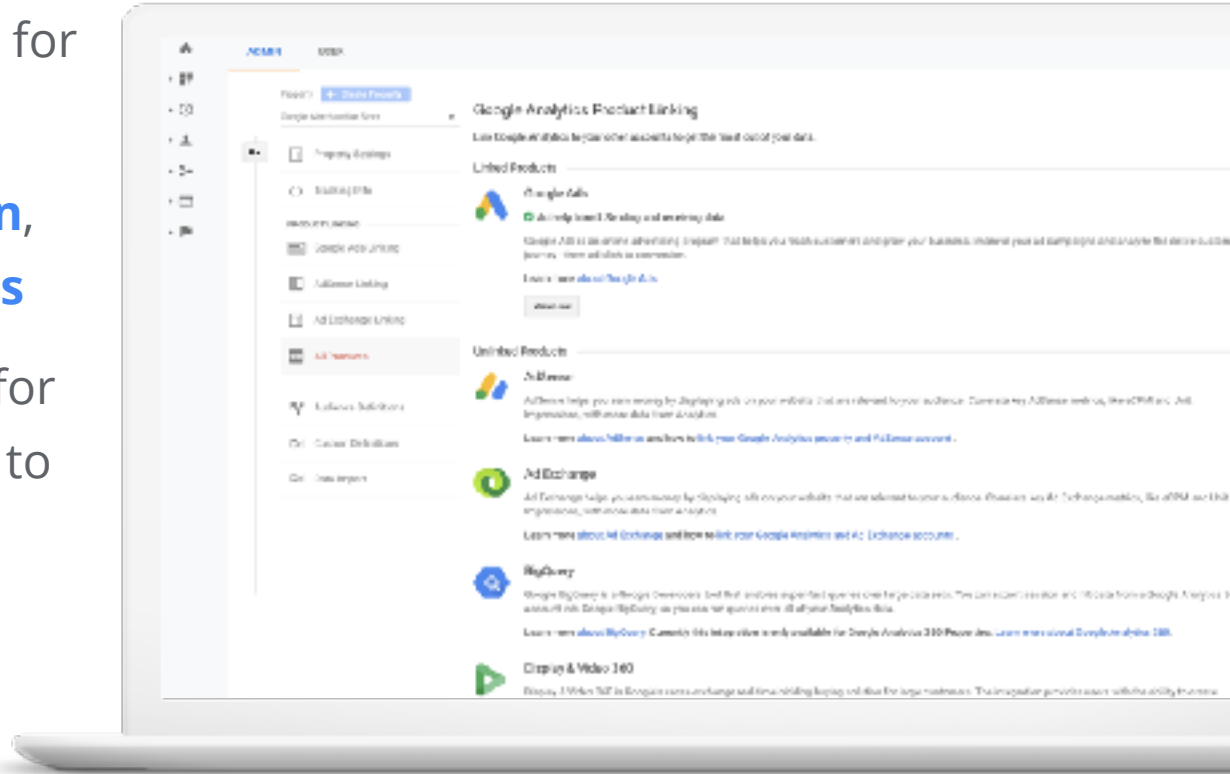
## WHY LINK TO GOOGLE ANALYTICS?

- Learn what happens after users click on your ad
- Target specific users based on their previous behavior
- Use advanced machine learning
- Understand organic traffic and if keywords convert (or not)



# GOOGLE ANALYTICS PRODUCT LINKING

- First: create an account for each product
- In Analytics, click **Admin**, then select **All Products**
- Select the **Link** button for each product you want to link to Google Analytics



# Recap & Resources



## GOOGLE ANALYTICS: NEXT STEPS

### Potential Actions:

1

Review creative to represent the audience demographic.

2

Consider product changes to tailor merchandise to all demographics.

3

Review search queries and adjust bids and creative accordingly.

4

Consider offering promotions or a loyalty program to encourage repeat customers

## WHERE TO GO FROM HERE?



Outline goals



Choose tools



Ask questions



Measure results,  
take action

## BUSINESS AND MARKETING LESSONS AT G.CO/PRIMER

- Quick, easy lessons on your phone
- Learn whenever you have a few minutes free
- Practical, personalized next steps

### Quick Tip:

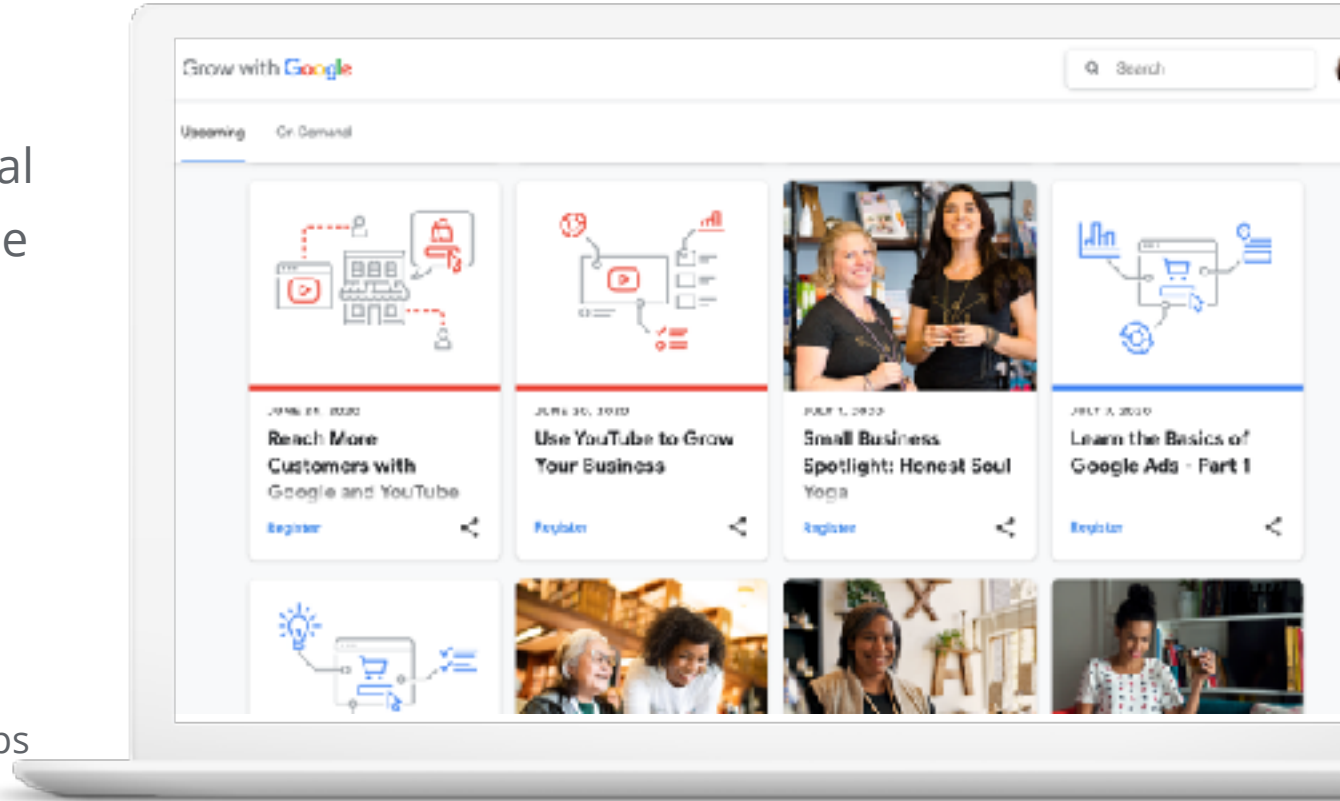
Download the Primer app

[g.co/primer](https://g.co/primer)



# CONTINUE YOUR EDUCATION WITH GROW WITH GOOGLE ONAIR

Register for free virtual workshops to enhance your digital skills and grow your business.



## Quick Tip:

Register for virtual workshops  
[g.co/GrowOnAir](https://g.co/GrowOnAir)



# FREE ONLINE TRAINING AND TOOLS AT [GOOGLE.COM/GROW](https://www.google.com/grow)

## For teachers and students

Bring digital tools into your classroom

## For local businesses

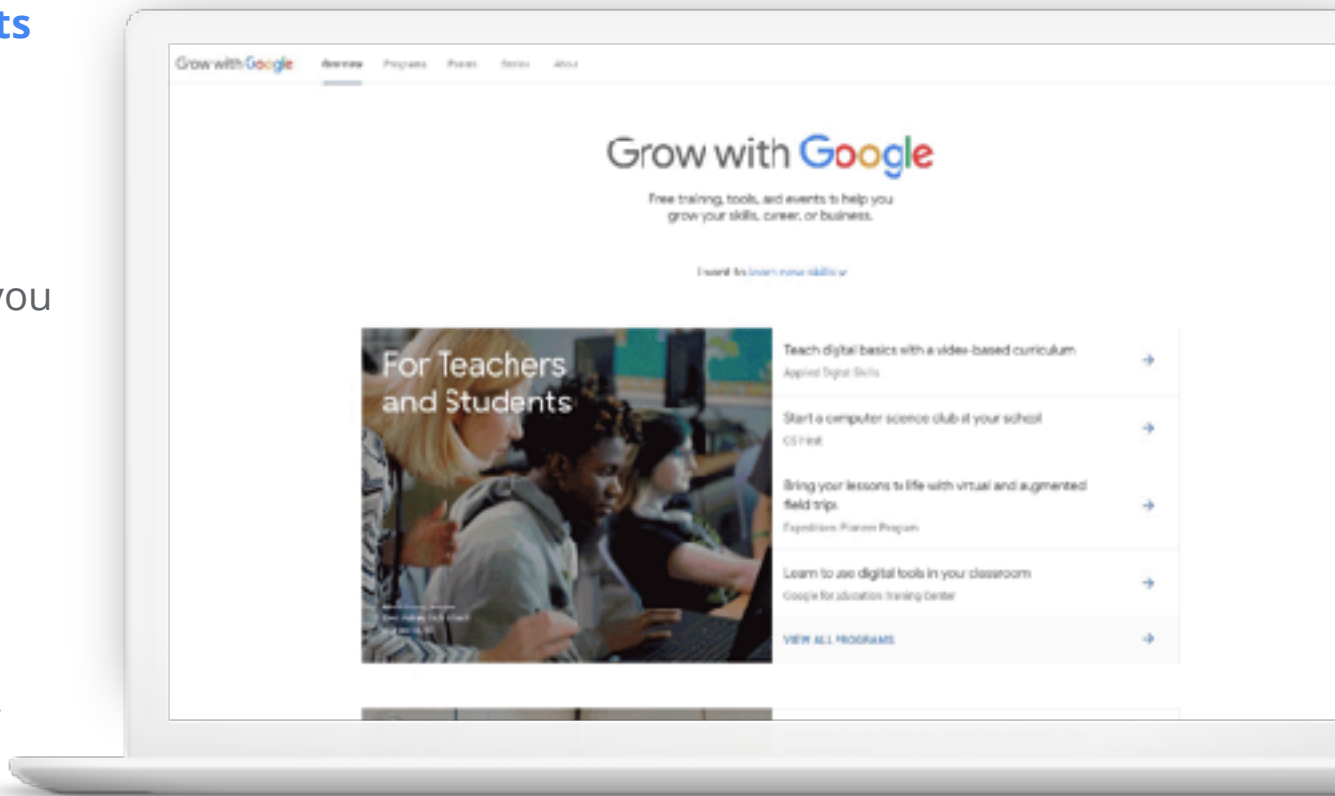
Help new customers find you online

## For job seekers

Boost your resume with a new certification

## For developers

Learn to code or take your skills to the next level



Grow with Google

# Thank You

