# Warby Parker SQL Capstone

**User: JLomax** 

### Warby Parker Style Quiz

# of Responses

380

361

270

What are you looking for?

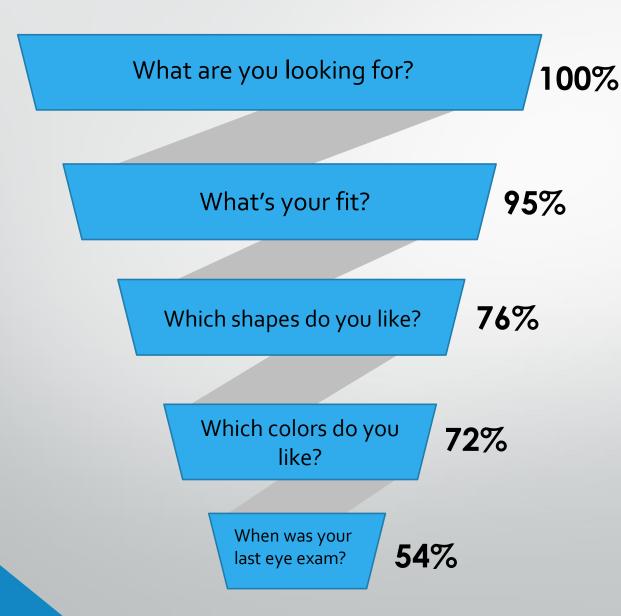
What's your fit?

Which shapes do you like?

Which colors do you like?

When was your last eye exam?

#### Warby Parker Style Quiz



Customer responses diminish as they continue down the funnel due to survey fatigue.

The last question is more personal which explains the significant drop in response rate

## Home Try On Funnel

Customers that took the quiz: 1000

100%

Customers that tried at home: 750

75%

Customers that purchased: 495

66%

Overall, around 50% of customers that took the quiz eventually ended up purchasing

#### Home Try On Funnel: A/B Test

Customers who tried 3 pairs

5396

Customers who tried 5 pairs

7996

Warby Parker can expect a 26% lift in customer conversion by sending 5 pairs vs 3 pairs of glasses for customers to try!

## Data Backing Up Results

	question						COUNT(DISTINCT user_id)					
	1. What are you looking for?						500					
	2. What's your fit?						475					
	3. Which shapes do you like?					ike?	380					
	4. Which colors do you like?					ke?	361					
	5. When was your last eye exam?					exam?	270					
	ium quiz	n num z _Try		'		number_o 1. f_pairs		1.0 * SUM(is_home_try_on) / COUNT(user_id)		1.0 * SUM(is_purchase) / SUM(is_home_try_on)		
1	000	750		495				0.75			0.66	
	num_ quiz	num Try	_	num_purc hase		number_of_ pairs		1.0 * SUM(is_home_try_or COUNT(user_id)		on) /	n) / 1.0 * SUM(is_purchase) / SUM(is_home_try_on)	
	379	379	)	201		3 pairs		1.0			0.530343007915567	
	num_ quiz Try		_	num_purc hase		number_of_ pairs		1.0 * SUM(is_home_try_on) / COUNT(user_id)		on) /	1.0 * SUM(is_purchase) / SUM(is_home_try_on)	
	371	371 371		294		5 pairs		1.0			0.792452830188679	