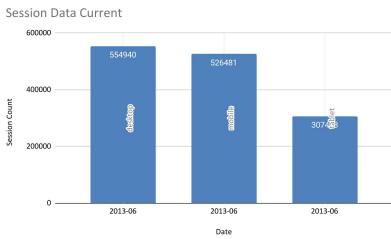
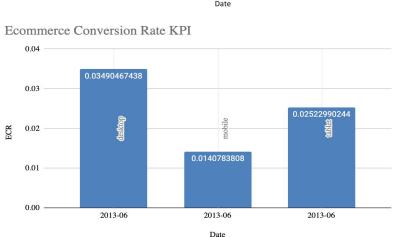
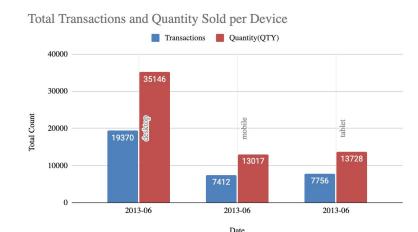
Monthly Analysis of Retail Website Performance

Understanding Trends and Opportunities for Improvement By Liam Black

Current Performance by Device(2013-06)





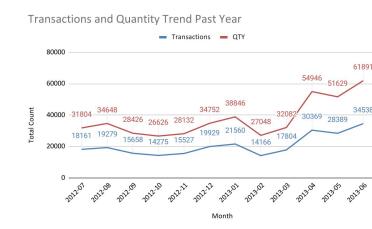


Takeaways:

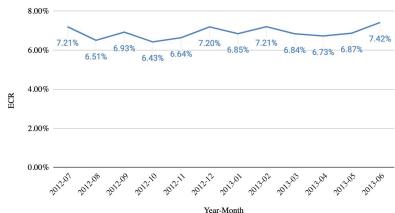
- Most users are purchasing sessions through desktop
- Users are purchasing quantity of ~2 per every transaction
- Highest ECR is through desktop and lowest is mobile

Month over Month Comparison (Past Year)









Takeaways:

- All data points are at highest value in the past year right now
- Significant drop of users/transactions in February, although ECR increased
- Large spike in session count over the past 3 months

Takeaways Comparing Last Two Months(2013 May to June)

Increases:

• Sessions: 19.25%

• Transactions: 21.66%

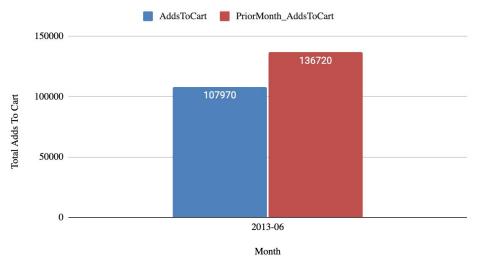
Quantity: 19.88%

• ECR: 2.02%

Decreases:

Adds to cart: -21.03%





Actionable Insights and Recommendations

ECR increased by 2.02%: A higher percentage of website visitors are converting to buyers.

- Break down ECR by product categories to determine which areas are driving the increase. This can inform inventory and promotional decisions.
- A/B test website elements if possible, to further optimize the conversion rate.

Adds to cart <u>decreased</u> by -21.03%: Fewer users are adding items to their cart.

- Investigate potential pain points in the product selection or "Add to Cart" process. There could be technical issues or UX challenges deterring users.
- Examine product pages for clarity and ease of use. Are high-quality images, clear descriptions, and reviews readily available?
- Offer promotions, such as "Buy One Get One" deals, to encourage more additions to the cart. Consider pop-up incentives when users view products.

Sessions increased by 19.25%: This indicates more users are visiting the website.

- Was there a successful marketing campaign, organic growth, or other external factors contributing?
- Ensure the site can handle increased traffic without slowing down or crashing to maintain a positive user experience.

Transactions and Quantity increased by ~20%: More users are completing purchases with more items

- Determine which products or services had the most significant increase in transactions. This can help in understanding user preferences.
 - Review any changes made to the checkout process. If improvements were implemented recently, they are working well.