Challenge 06:

Is there any preference of Sales method based on the product Category?

(The highest value need to be highlighted.)

Fields, Measures and Visuals Used

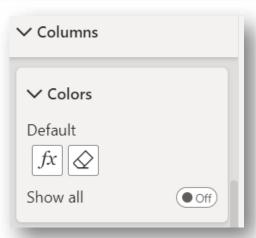
Slicer: Product Category

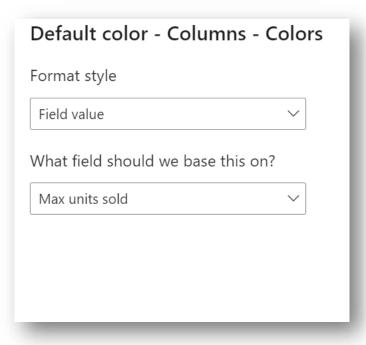
Bar Chart:

X-axis: Sales Method Y-axis: Sum of Units Sold

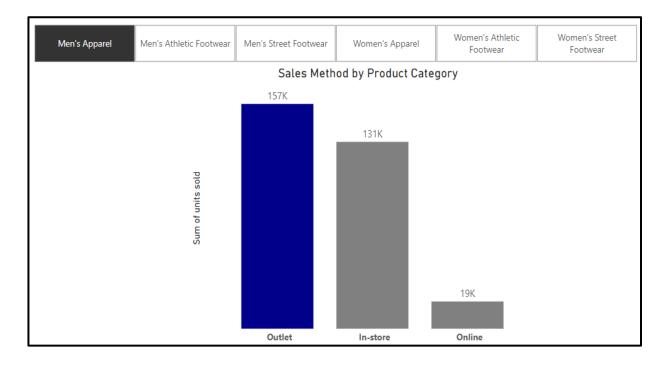
- Measures for highlighting:
- Sum of units sold = SUMX(Sales,Sales[Units_Sold])

```
1. Max units sold =
VAR Maxunits=
MAXX(
    ALL(Retailer[Sales_Method]),
    [Sum of units sold]
)
VAR color=
    if(
    [Sum of units sold]= Maxunits,
    "Dark Blue", "Grey"
    )
RETURN
color
```



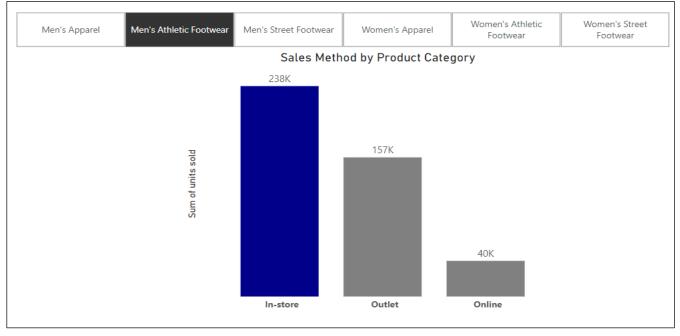


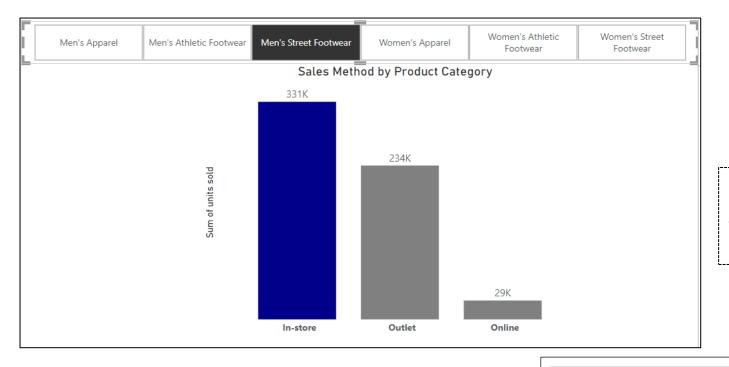
Observations



Men's Apparel: Outlet sales dominate, followed by in-store, with online sales trailing significantly.

Men's Athletic Footwear: In-store sales lead by a significant margin, followed by outlet sales, with online sales being the least preferred.

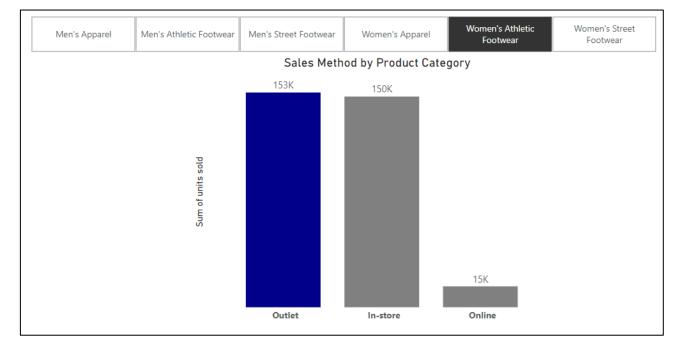




Men's Street Footwear: In-store sales significantly surpass outlet and online sales.

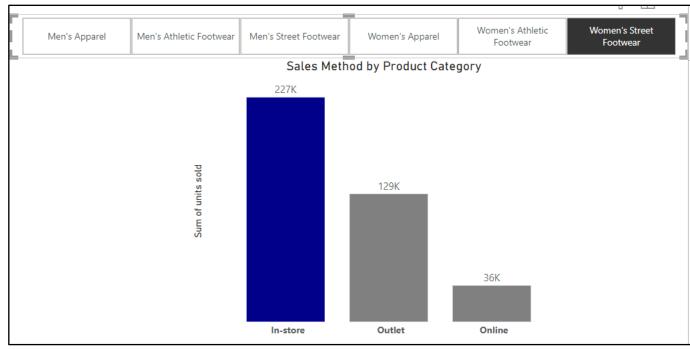
Women's Apparel: In-store sales are dominant, followed by outlet, while online sales are notably lower.





Women's Athletic Footwear: Outlet sales lead, followed closely by In-store sales, with online sales being the least preferred.

Women's Street Footwear: In-store sales are dominant, followed by outlet sales, with online sales lagging behind.



Conclusion

Across all product categories, in-store sales method consistently emerges as the preferred choice, demonstrating strong consumer preference for physical retail experiences. Conversely, online sales generally trail behind, suggesting room for improvement in e-commerce strategies or potential limitations in online shopping experiences for these product categories.