

# Associate Transfer recommendation

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# Objective

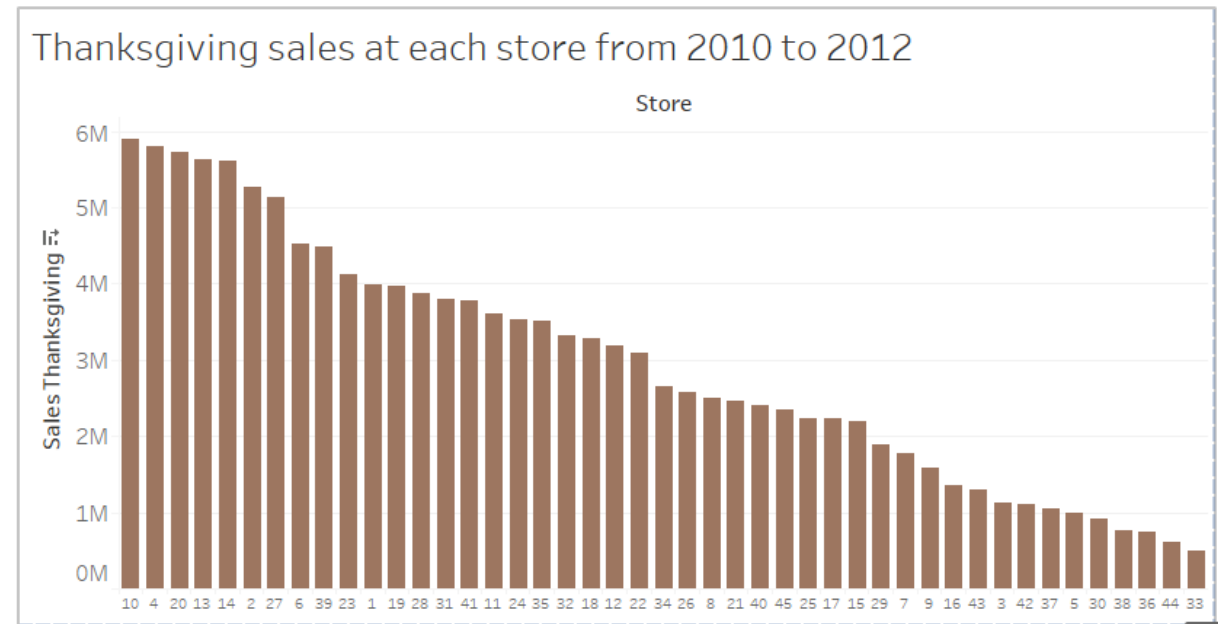
- How to manage the queue in stores through associates transfer?
  - Story: During this Halloween, I visited the Walmart around night-time. But, the line was so long that it reached the aisle. I saw the manager talking in the walkie talkie, and roaming around the cashier area in order to manage the situation. As such, here I intend to present one of the ways to manage such situation.

# Data

- I used the “historical sales data for 45 Walmart stores located in different regions” from 2010 to 2012

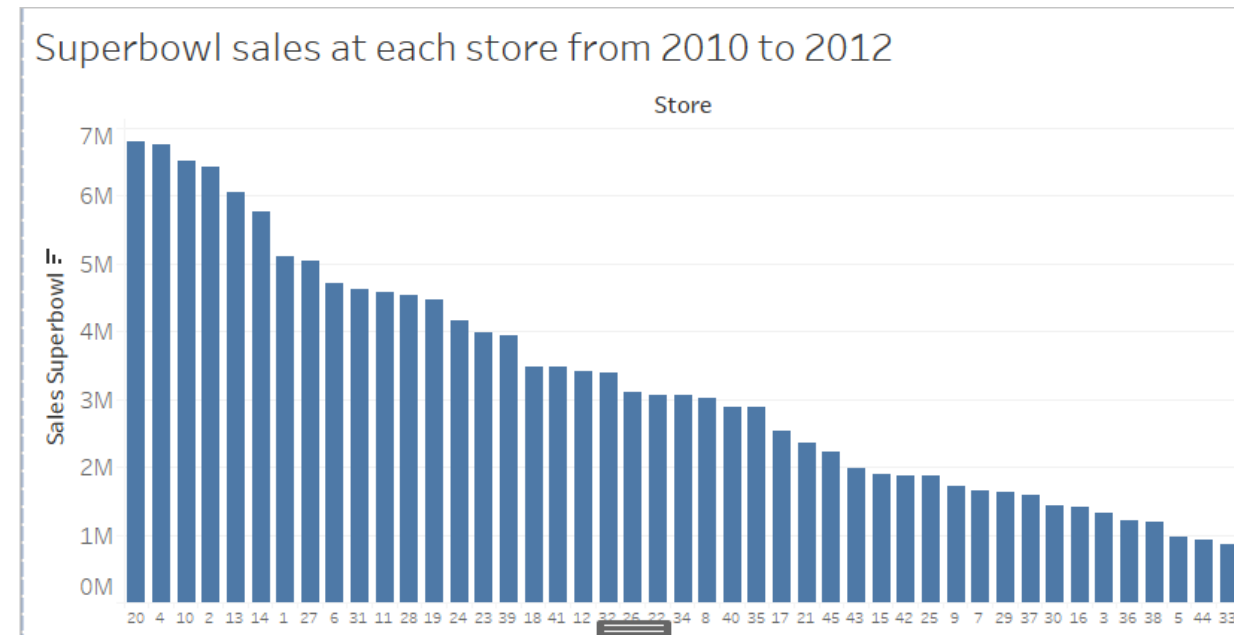
# Which stores had the highest and the lowest sales in **Thanksgiving**?

- Highest: 10, 4, 20
- Lowest: 36, 44, 33



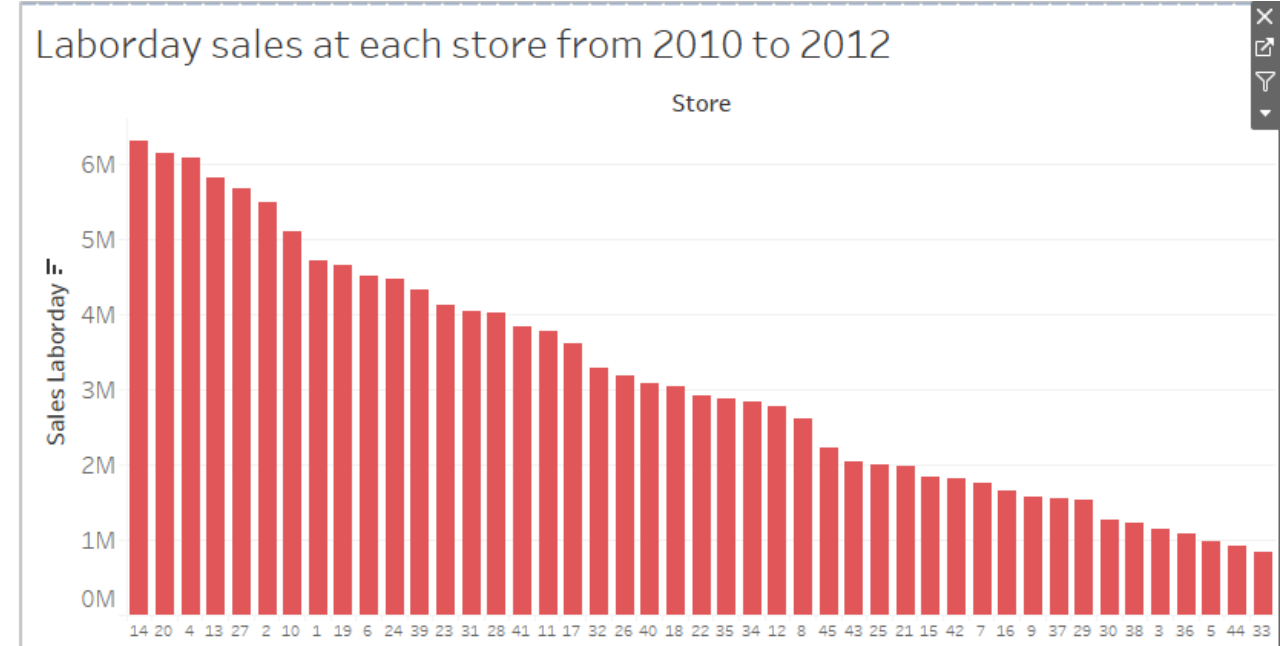
# Which stores had the highest and the lowest sales in **Superbowl**?

- Highest: 20, 4, 10
- Lowest: 5, 44, 33



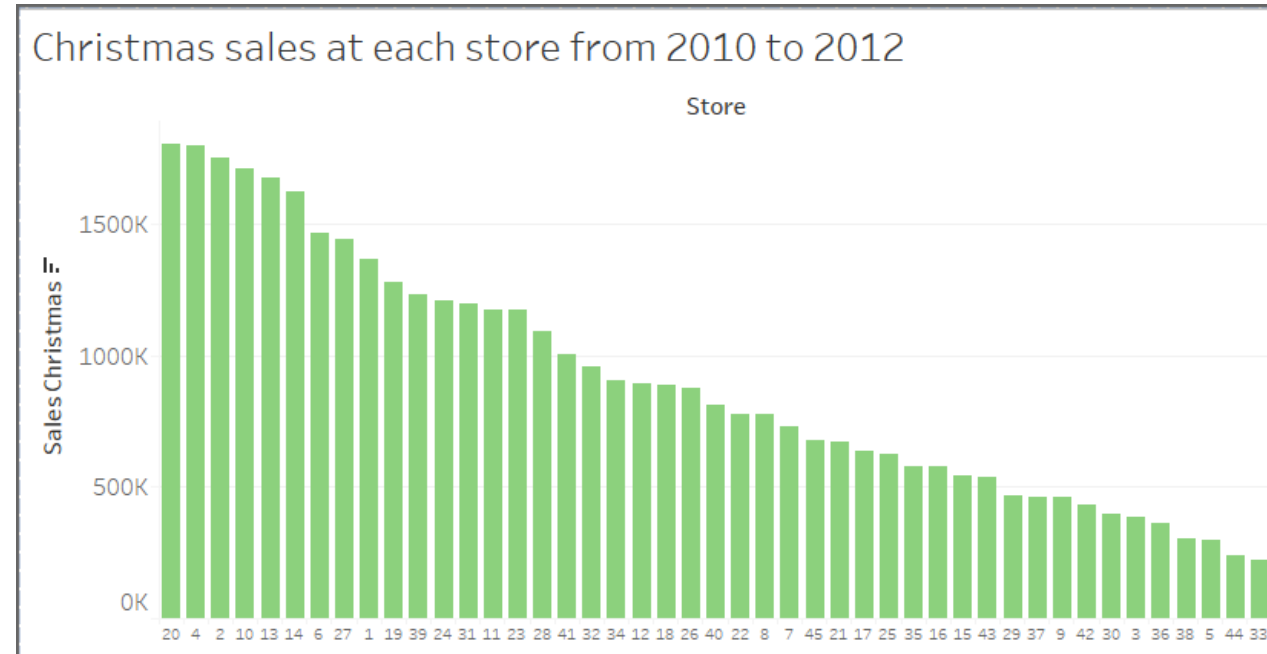
# Which stores had the highest and the lowest sales in **Laborday**?

- Highest: 14, 20, 4
- Lowest: 5, 44, 33



# Which stores had the highest and the lowest sales in Christmas?

- Highest: 2, 4, 20
- Lowest: 5, 44, 33





# Conclusion

- From the above, we saw that store number 20 and 4 recurrently had higher sales during holidays, while store number 44 and 33 recurrently had lower sales during holidays.
- Thus, one of the way to avoid the scenario of long lines might be to transfer a few Walmart associates from **stores 44 and 33 → stores 20 and 4 on holidays**

# Possible issues

- Transfer may not be feasible if the stores are very far from each other
- Working in a new environment might instead decrease the efficiency of the associate

# Thank You

Any questions?