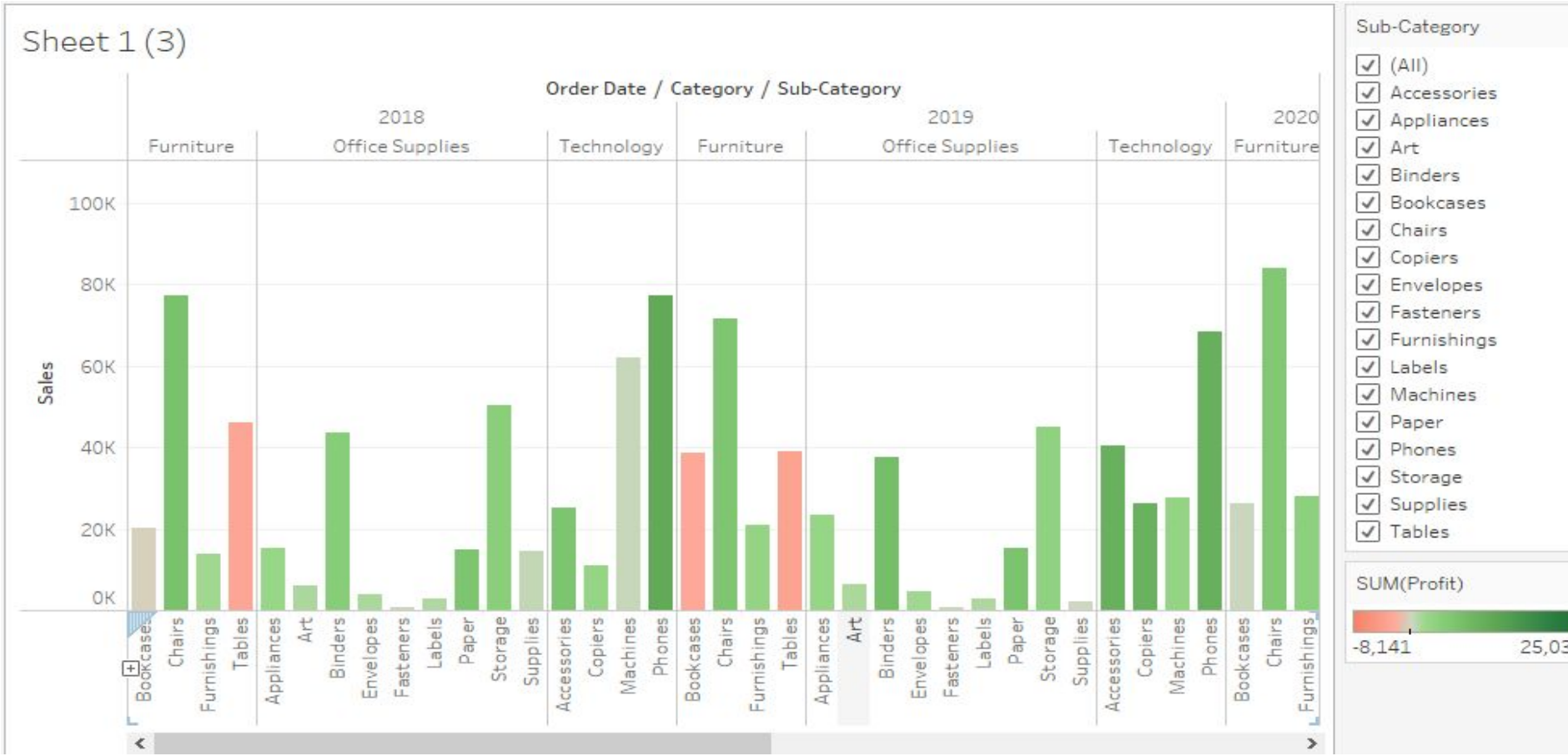
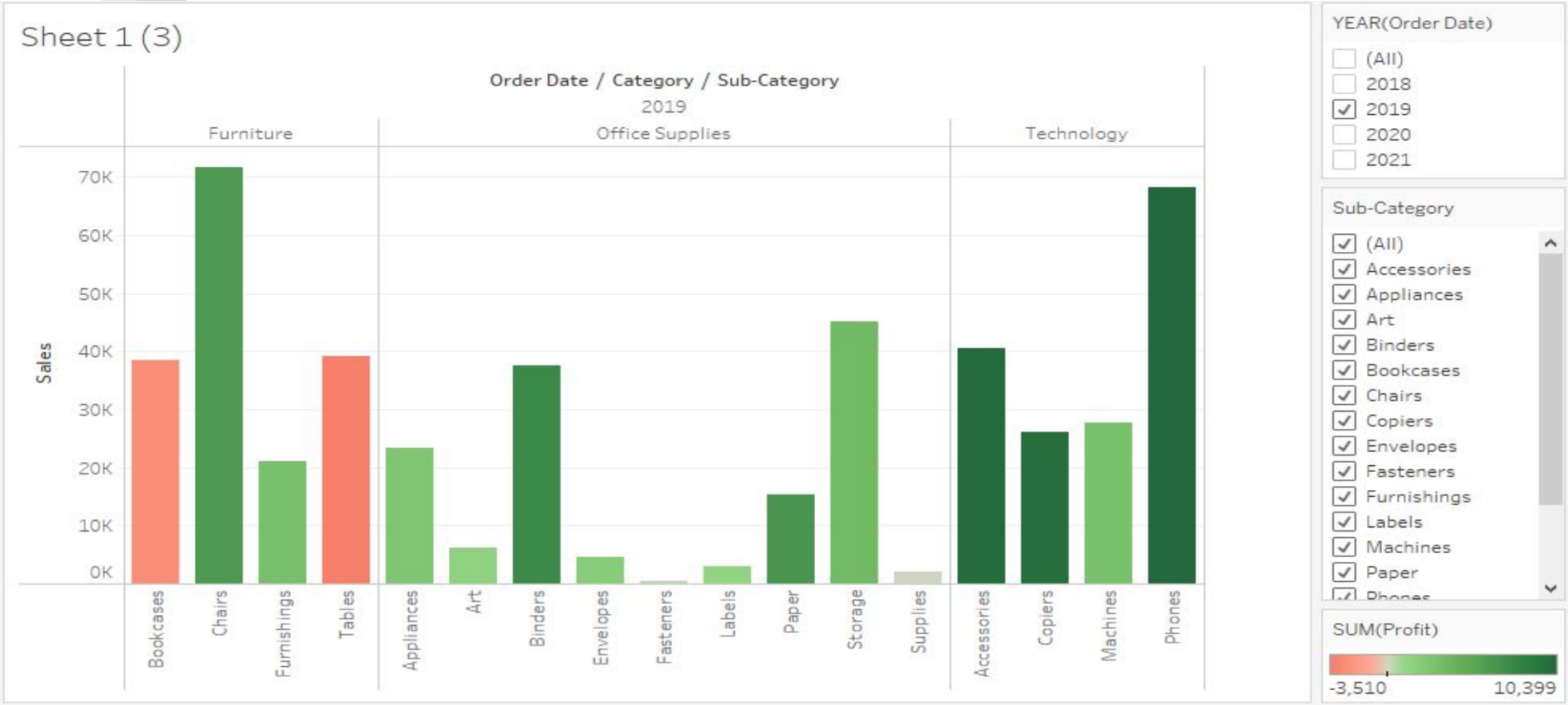
Tableau

Assignment :3

1.Find the profit and sales for each subcategory of every type of product.



2. Which subcategory has highest profit in the year 2019.



3. In case 1, change the color of the view from the Marks card.

4. In the view, in the Sub-Category filter card, clear all of the checkboxes except Bookcases, Machines, and Tables to have closer look on each value.

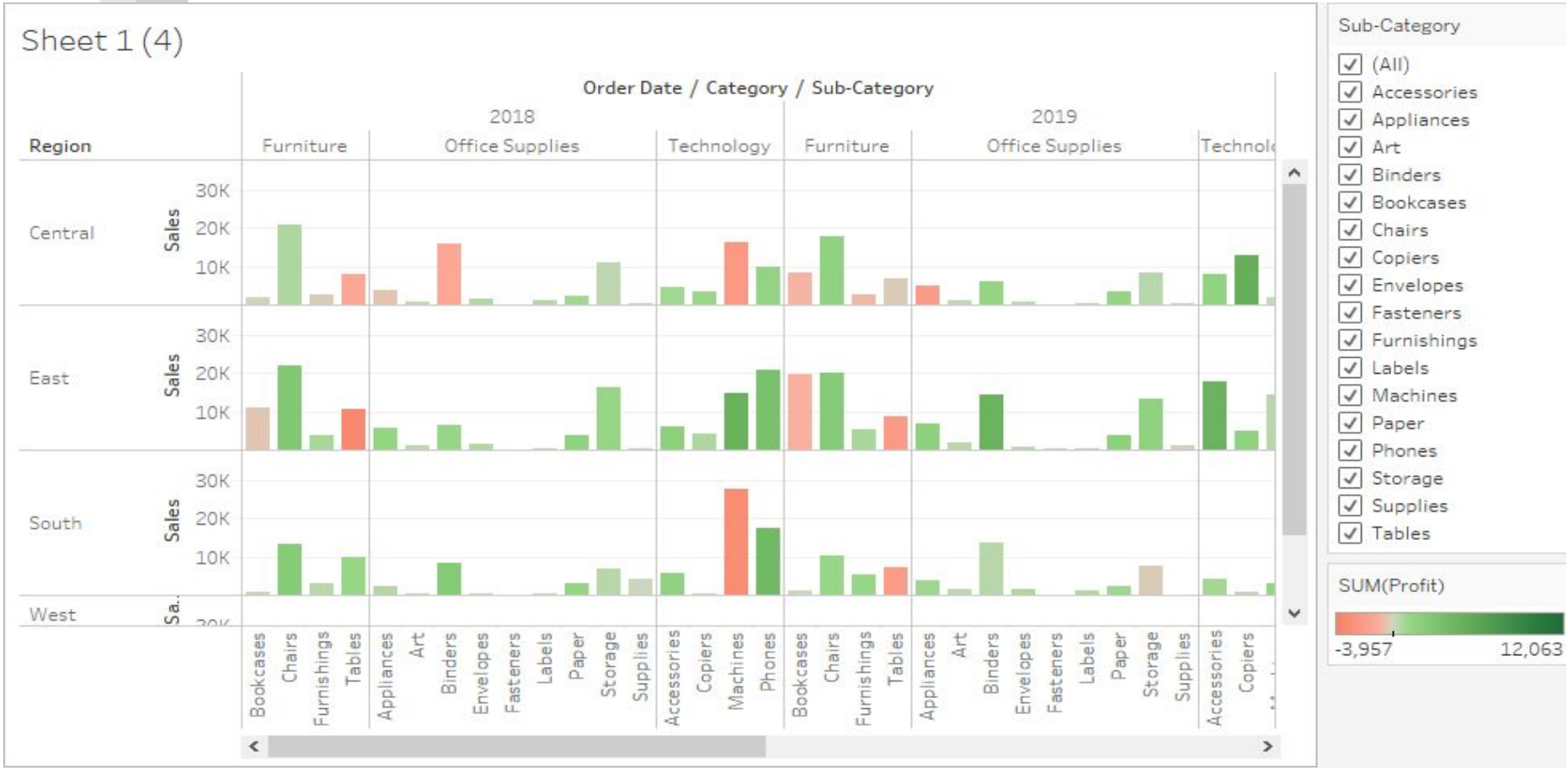
5. Find out the key insights about in which year bookcases and machines were profitable and unprofitable.

As per the view machines were profitable in the year 2018,2019,2020.

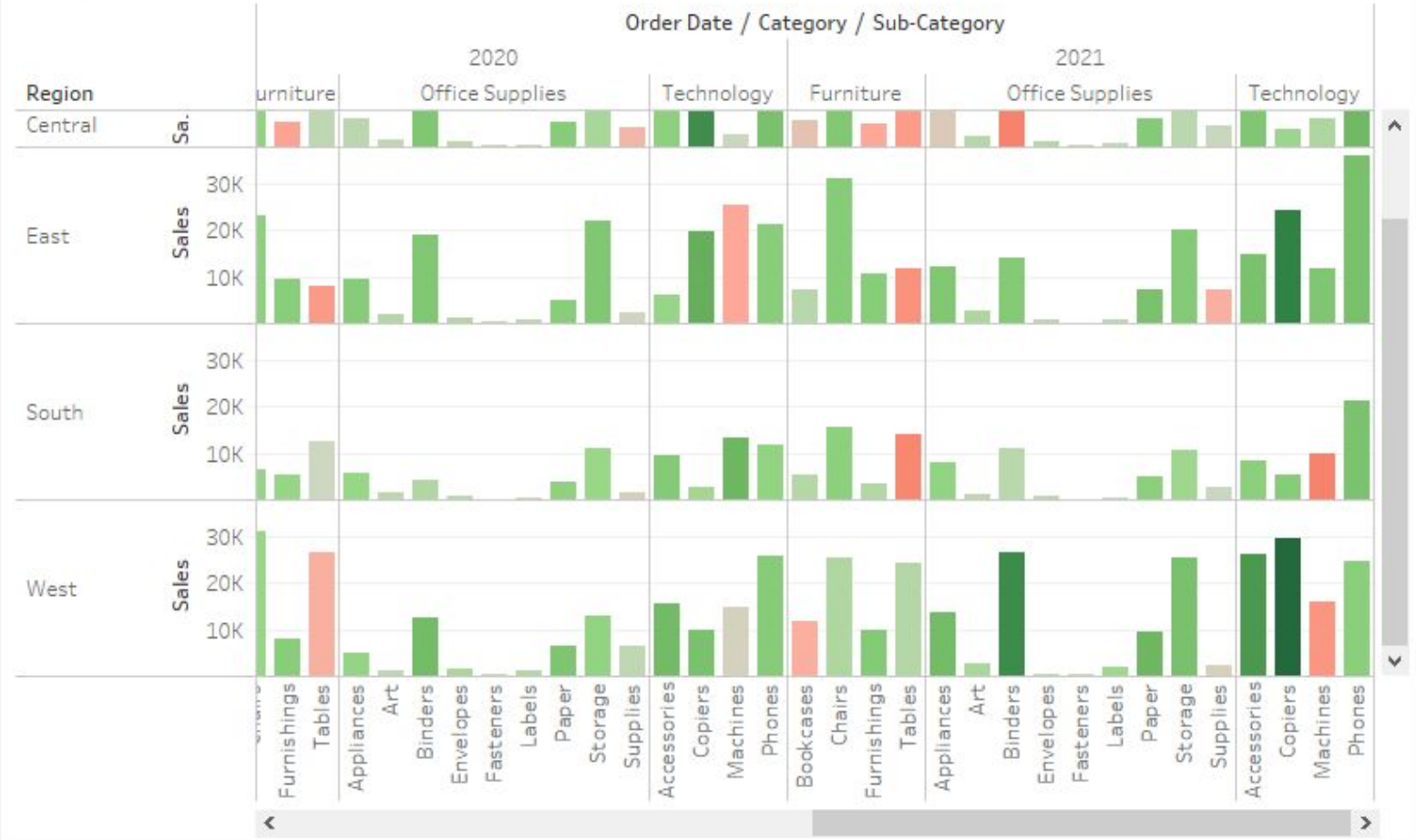
In the year 2020 the profit for machine is seen to be lower down.

Bookcases are seen to be profitable in the year 2020.

6. Show the sales region wise for every subcategory and category and every year.



Sheet 1 (4)



Sub-Category

- [x] (All)
- [x] Accessories
- [x] Appliances
- [x] Art
- [x] Binders
- [x] Bookcases
- [x] Chairs
- [x] Copiers
- [x] Envelopes
- [x] Fasteners
- [x] Furnishings
- [x] Labels
- [x] Machines
- [x] Paper
- [x] Phones
- [x] Storage
- [x] Supplies
- [x] Tables

SUM(Profit)

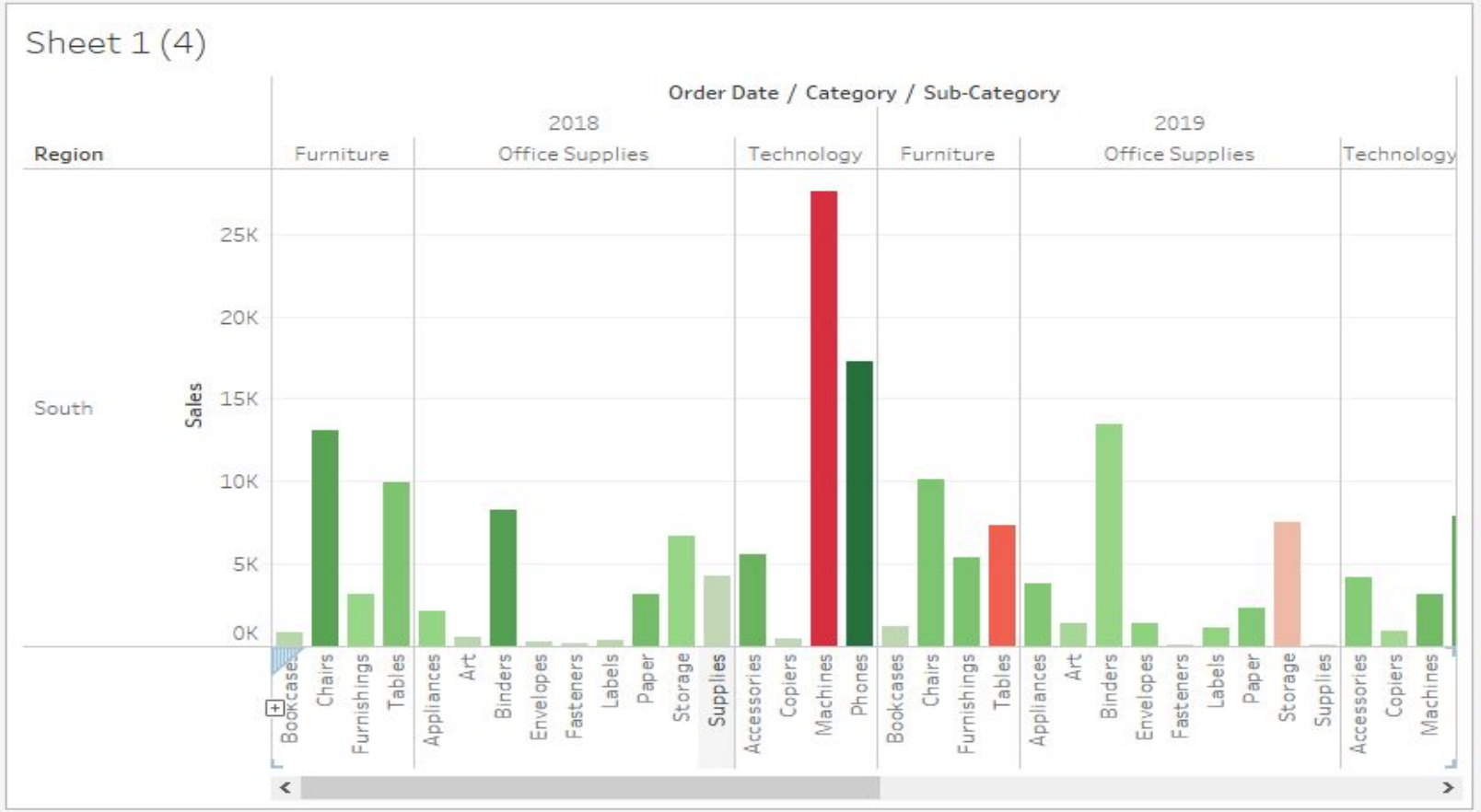
-3,957 12,063

7. Duplicate your worksheet and check sales region vise for Machine type subcategory.

8. In which region you are reporting a higher negative profit overall than in your other regions.

In South region we can see higher negative profit as compared to other regions.

9. Show your view for Sales in the South for all subcategory.



10. Which subcategory has highest overall negative sales in the south region.

As per the view Machines has the highest negative sales in the year 2018

11. Take some decisions to improve sales in the south.