



SNS COLLEGE OF ENGINEERING



Kurumbapalayam(Po), Coimbatore – 641 919

Accredited by NAAC-UGC with 'A' Grade

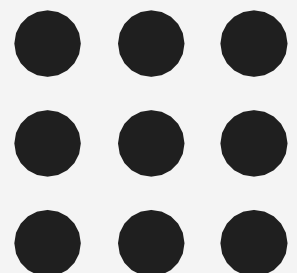
Approved by AICTE, Recognized by UGC & Affiliated to Anna University, Chennai

Department of Information Technology

III Year / V Semester

Unit 3–

Topic :Lack of visual orders

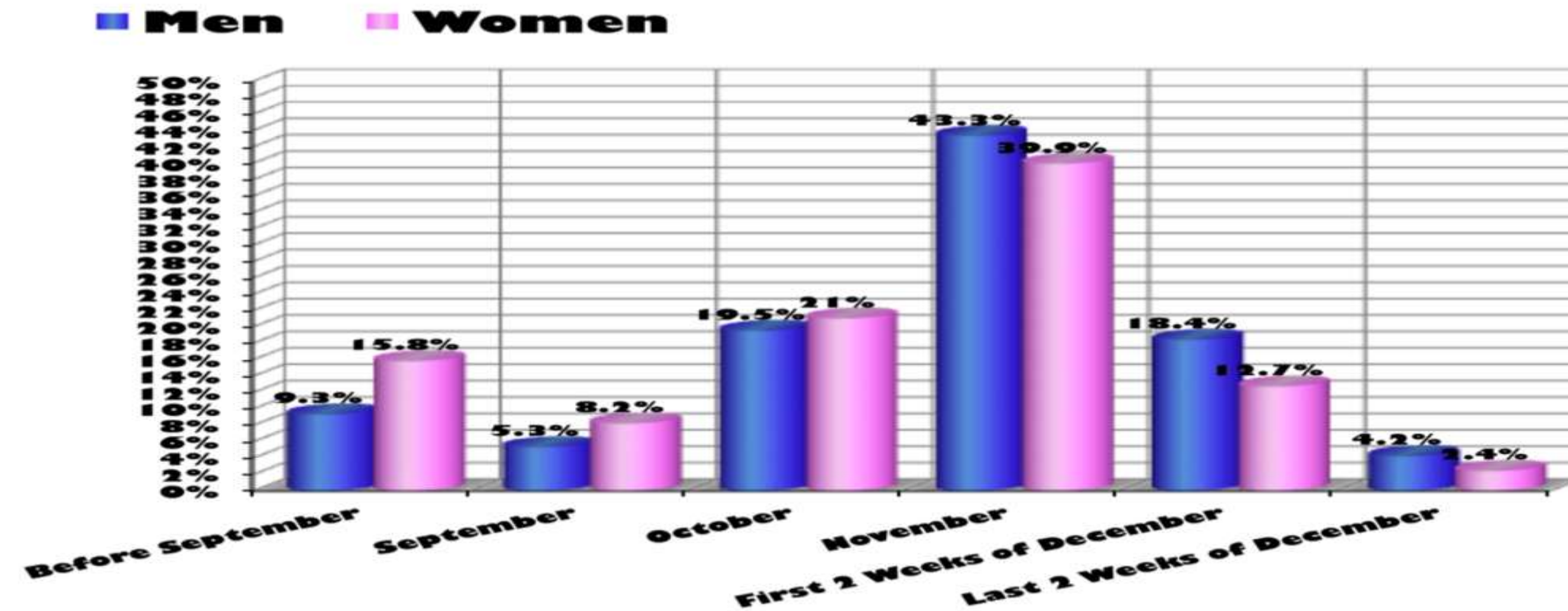


Decluttering

The importance of decluttering when communicating visually

It's mostly common sense stuff when we stop and think about it: get rid of the visual elements in your graphs that are unnecessary.

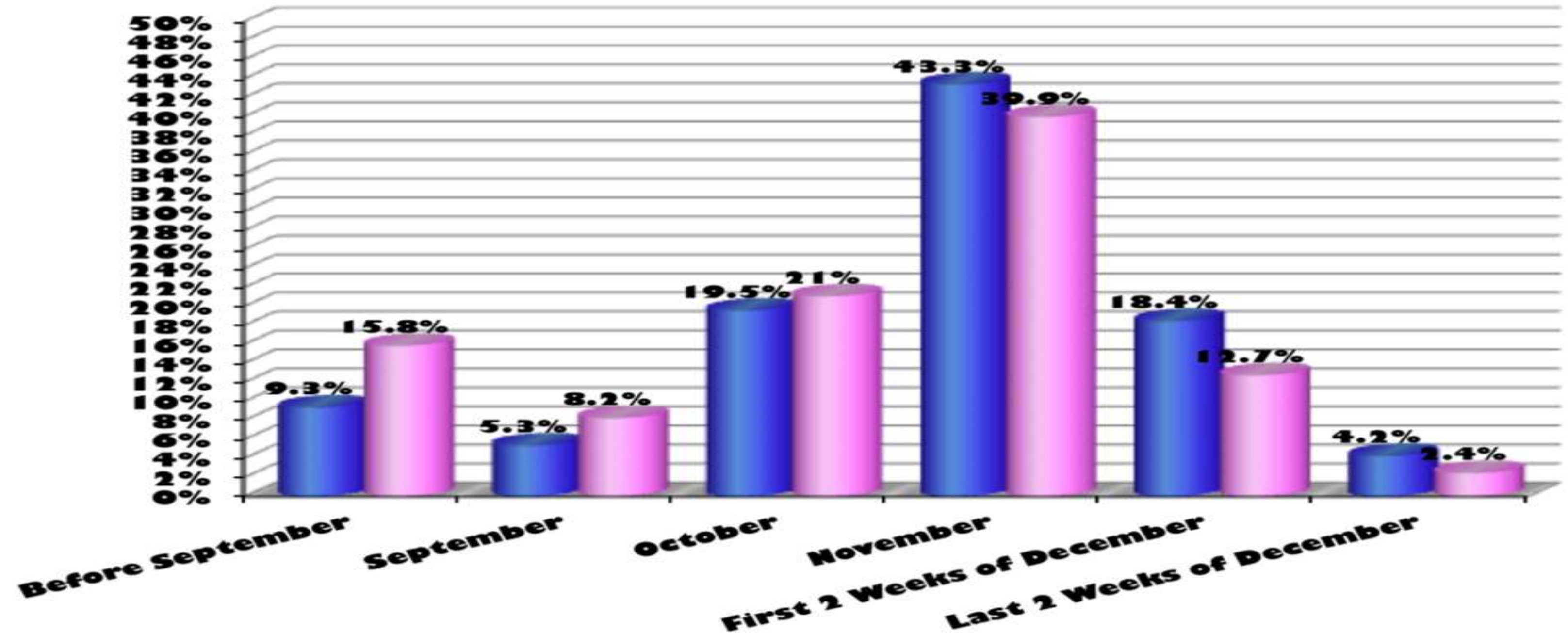
Shoppers Begins Shopping for Holidays



Remove vertical gridlines

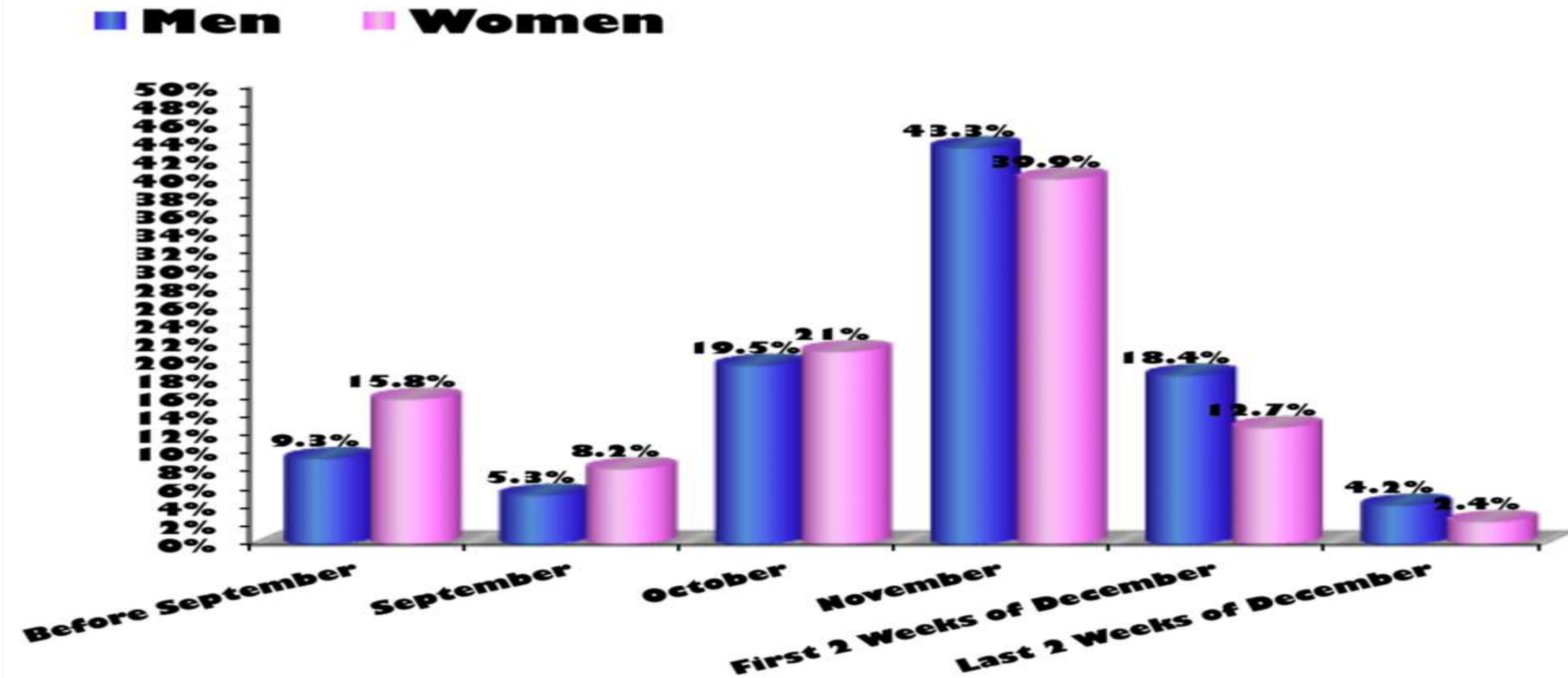
Shoppers Begins Shopping for Holidays

■ Men ■ Women

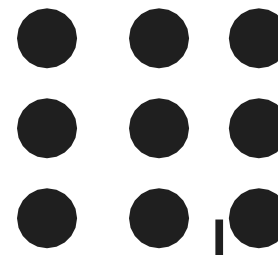


Remove horizontal gridlines

Shoppers Begins Shopping for Holidays

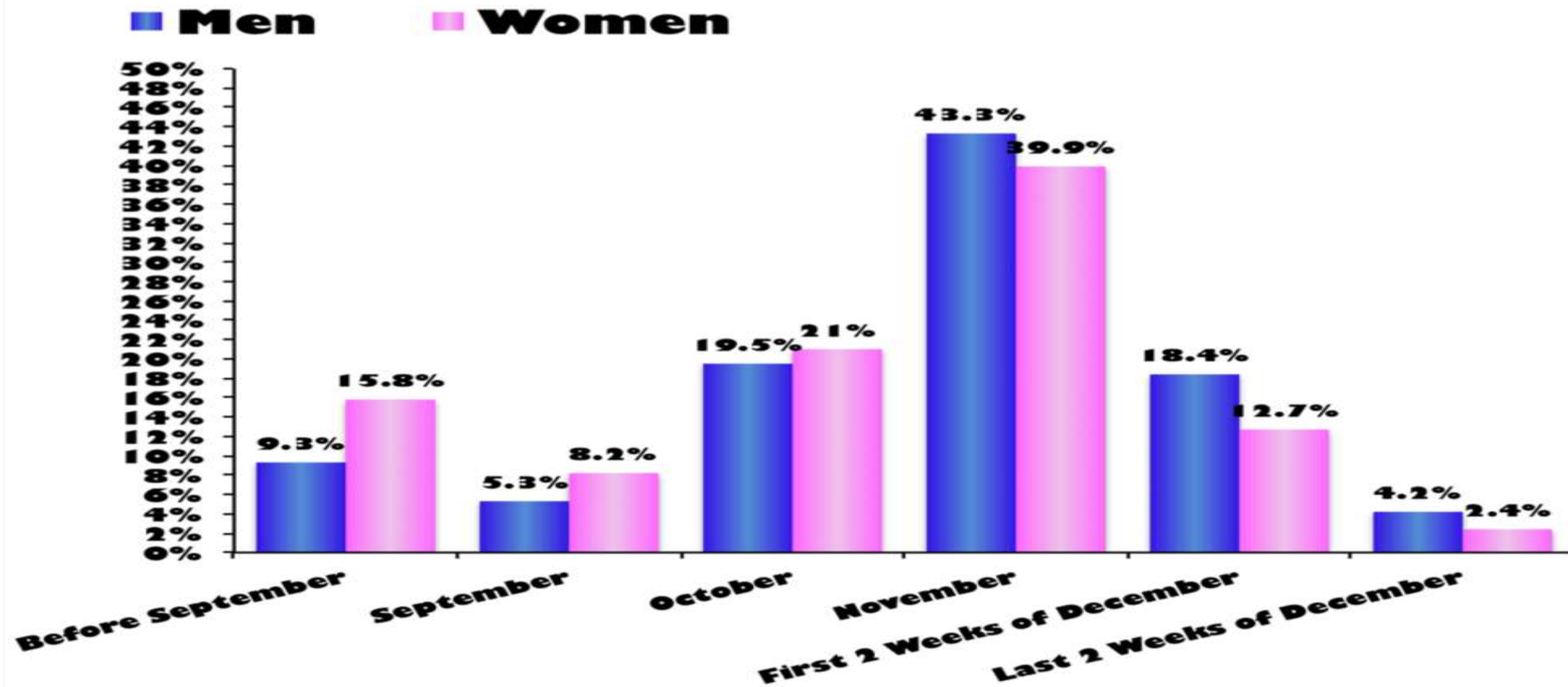


3D Viewing Pipeline/Nandakumar/IT/SNSCE



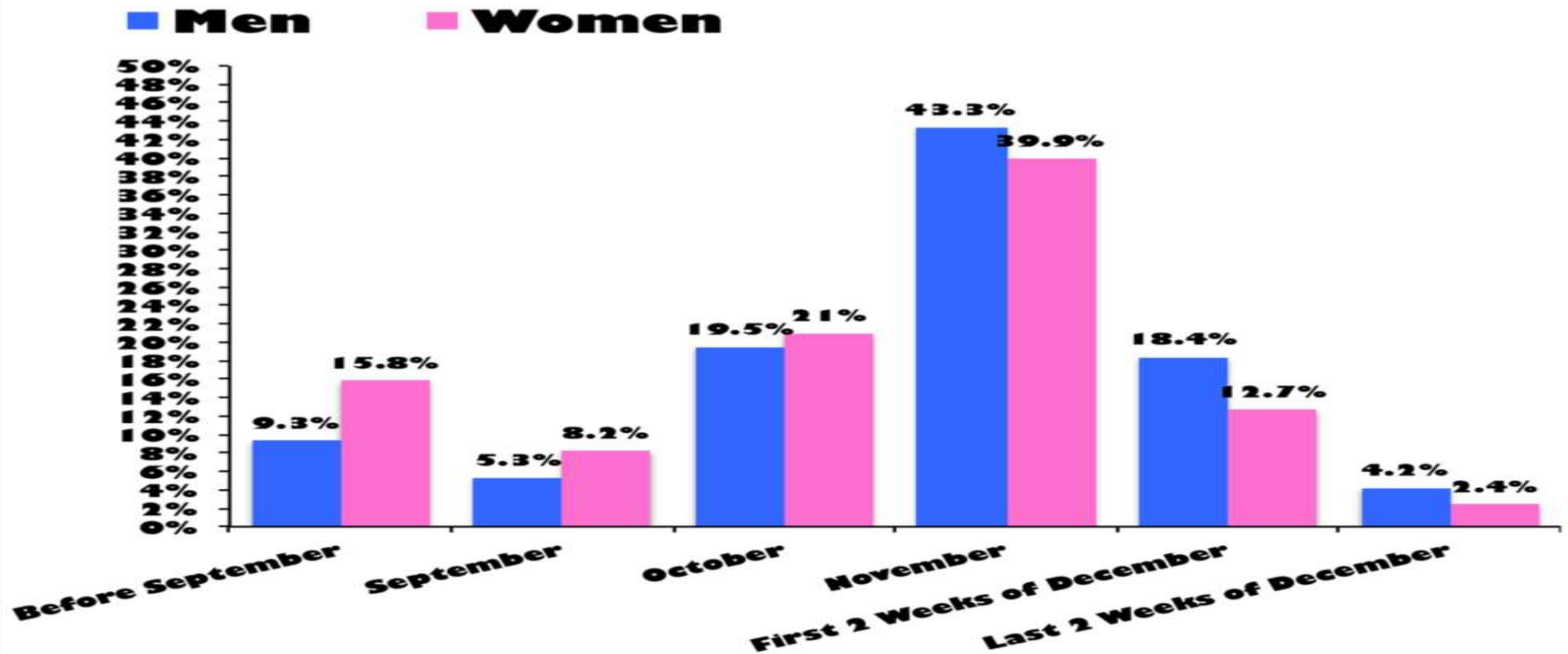
Never use 3D!

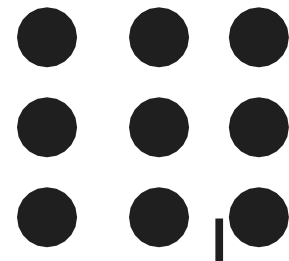
Shoppers Begins Shopping for Holidays



Remove color effect (bevel)

Shoppers Begins Shopping for Holidays

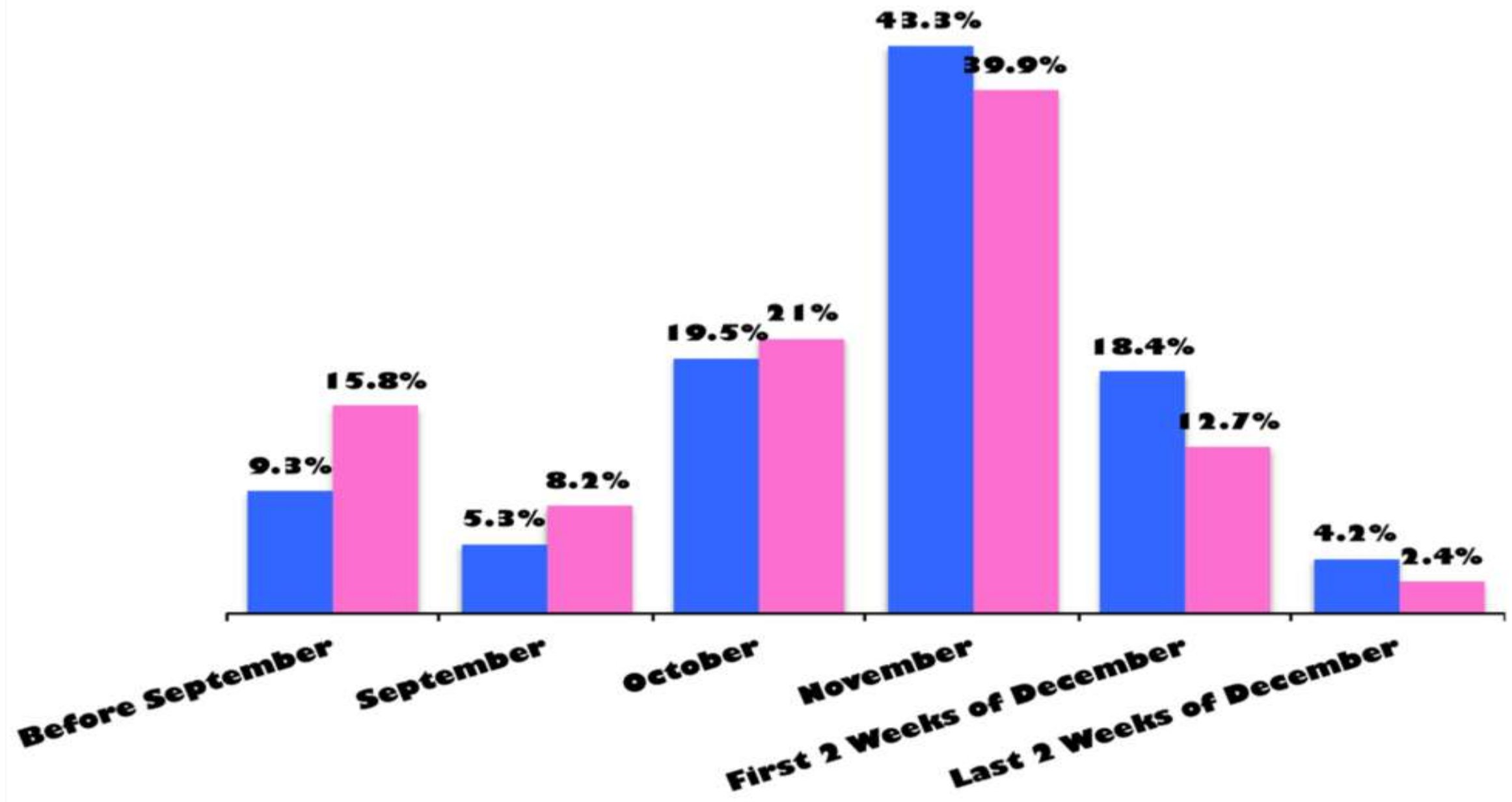


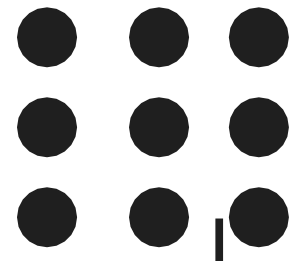


Omit y-axis since points are labeled directly

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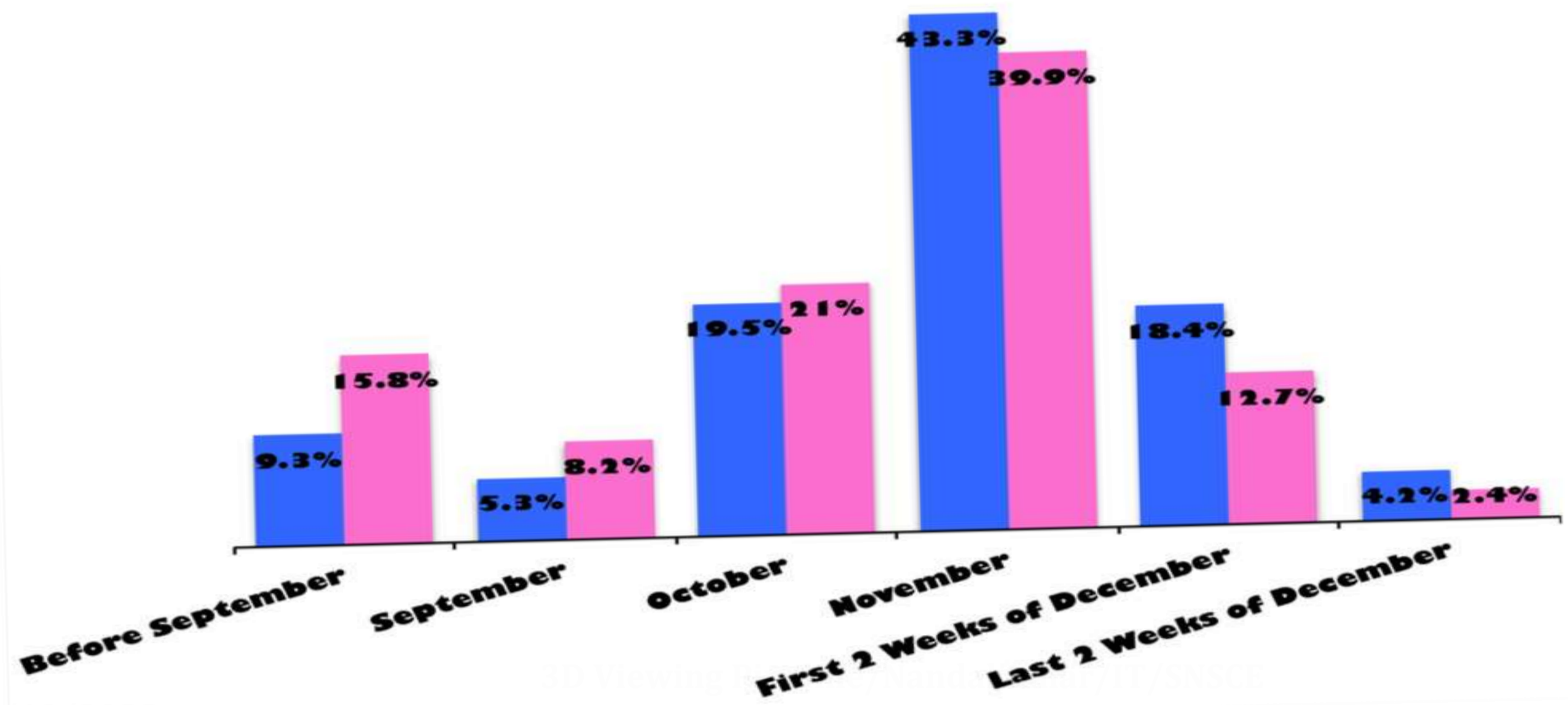


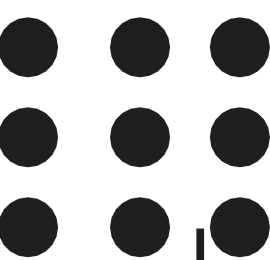


Pull data labels into the ends of the bars

Shoppers Begins Shopping for Holidays

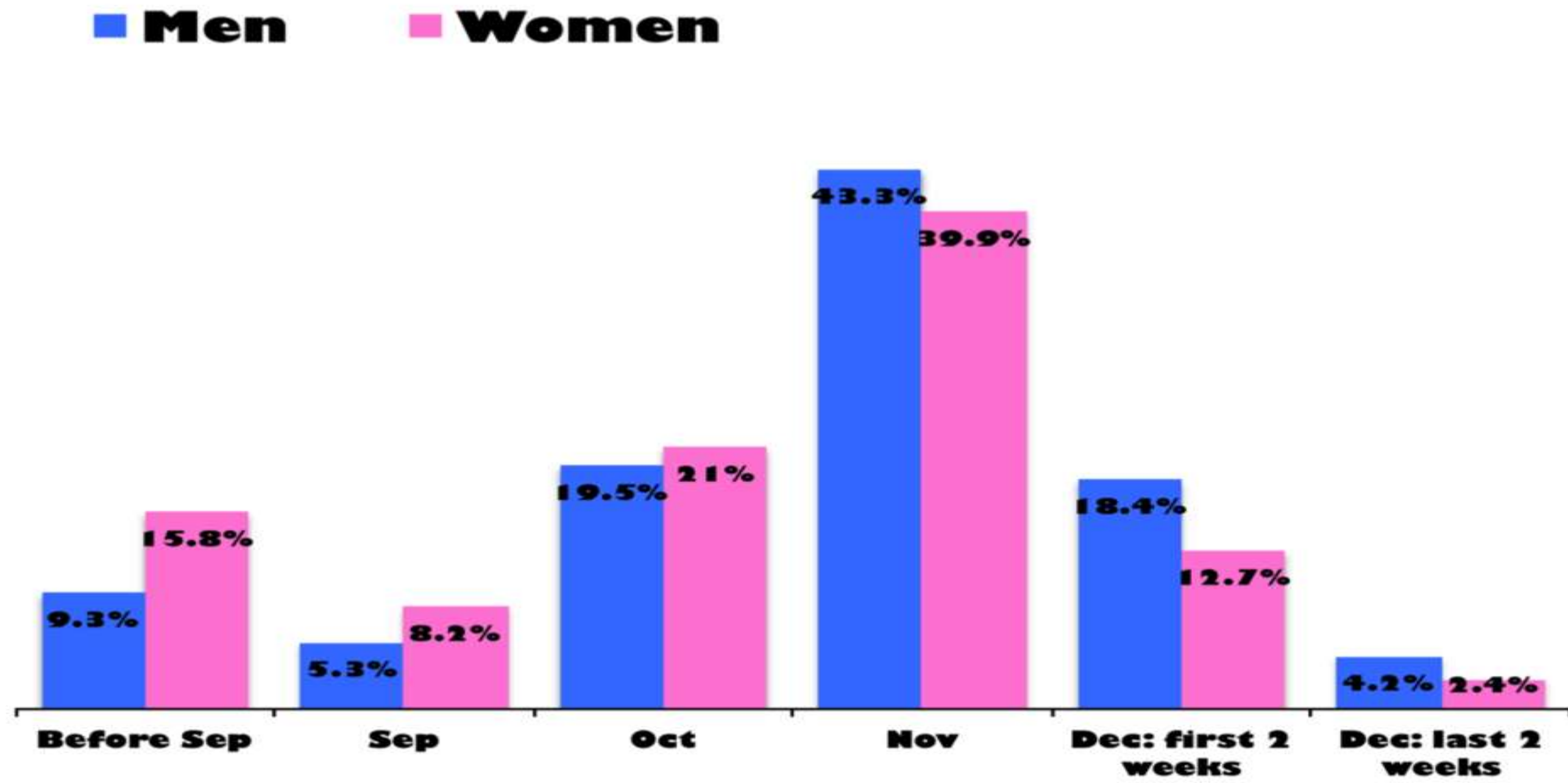
■ Men ■ Women

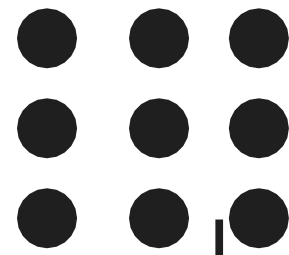




Make x-axis text horizontal

Shoppers Begins Shopping for Holidays

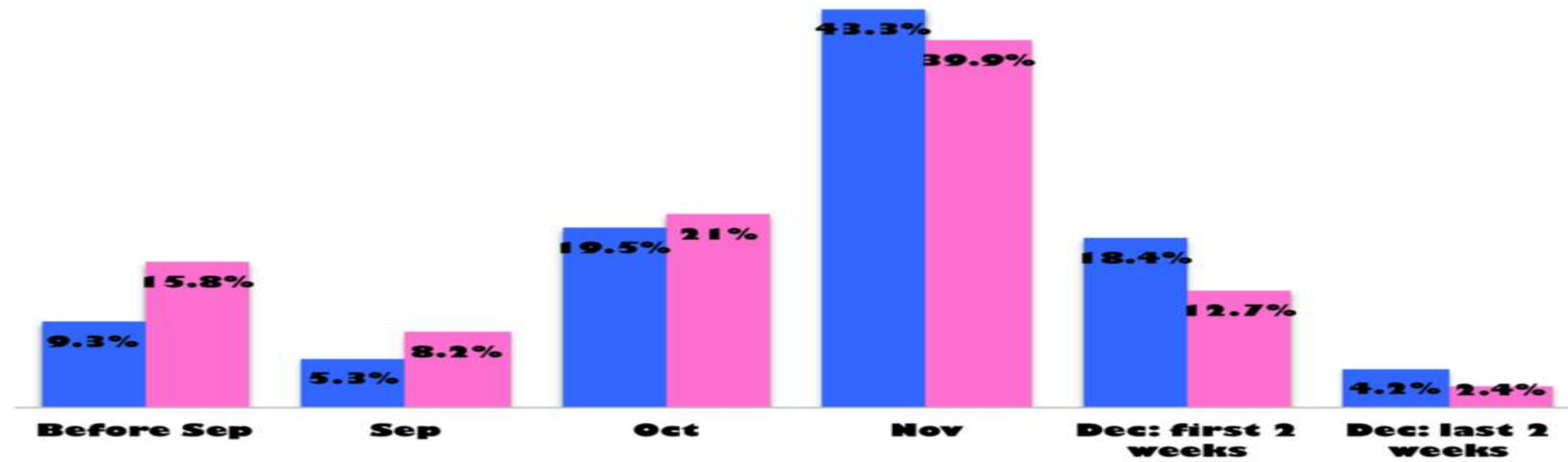


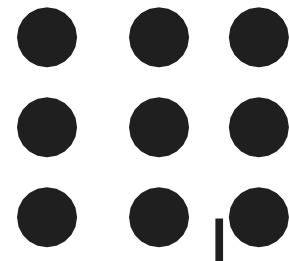


Push x-axis to background, remove tick marks

Shoppers Begins Shopping for Holidays

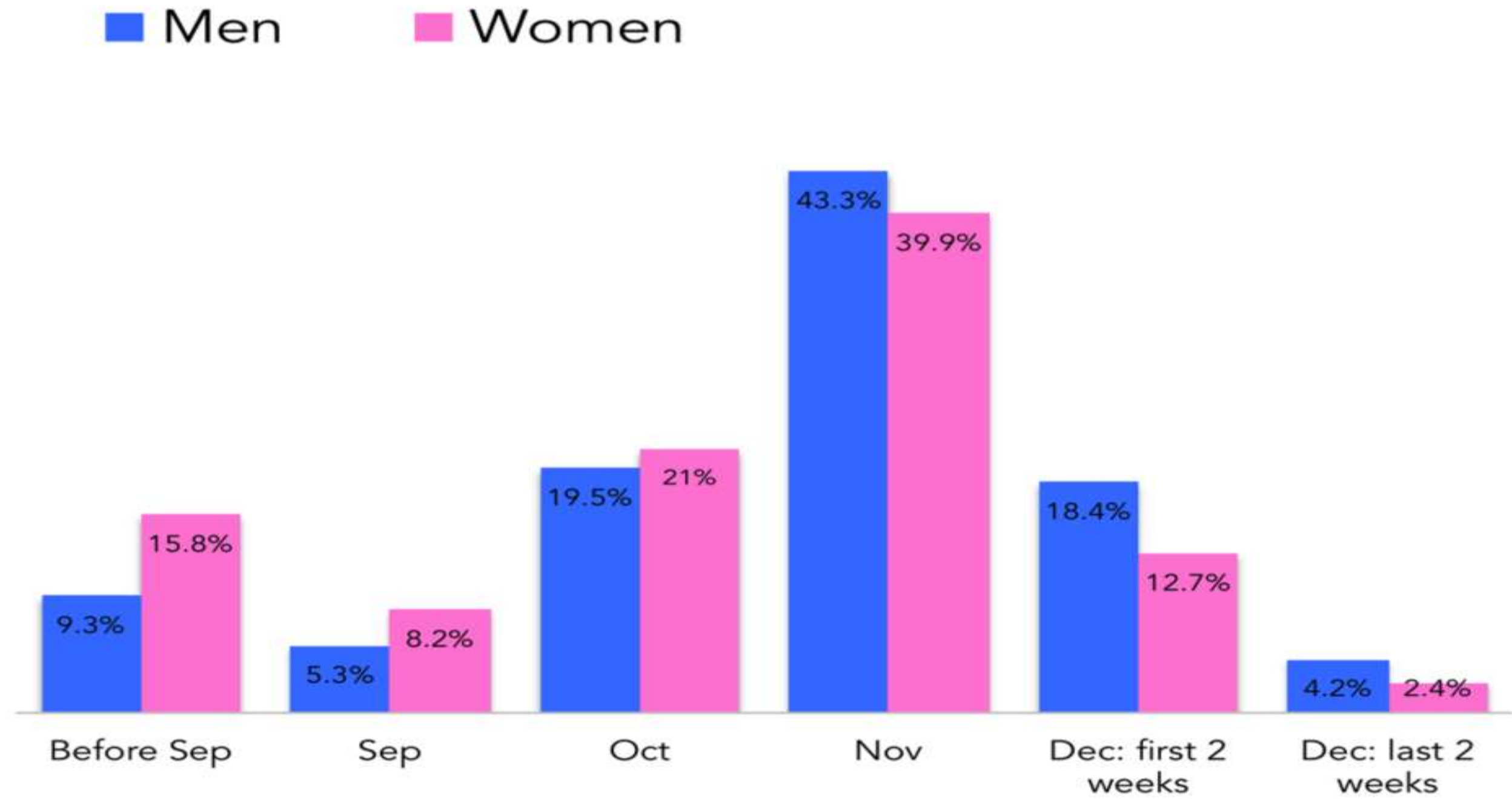
■ Men ■ Women

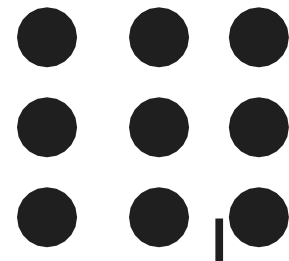




Change that awful font!

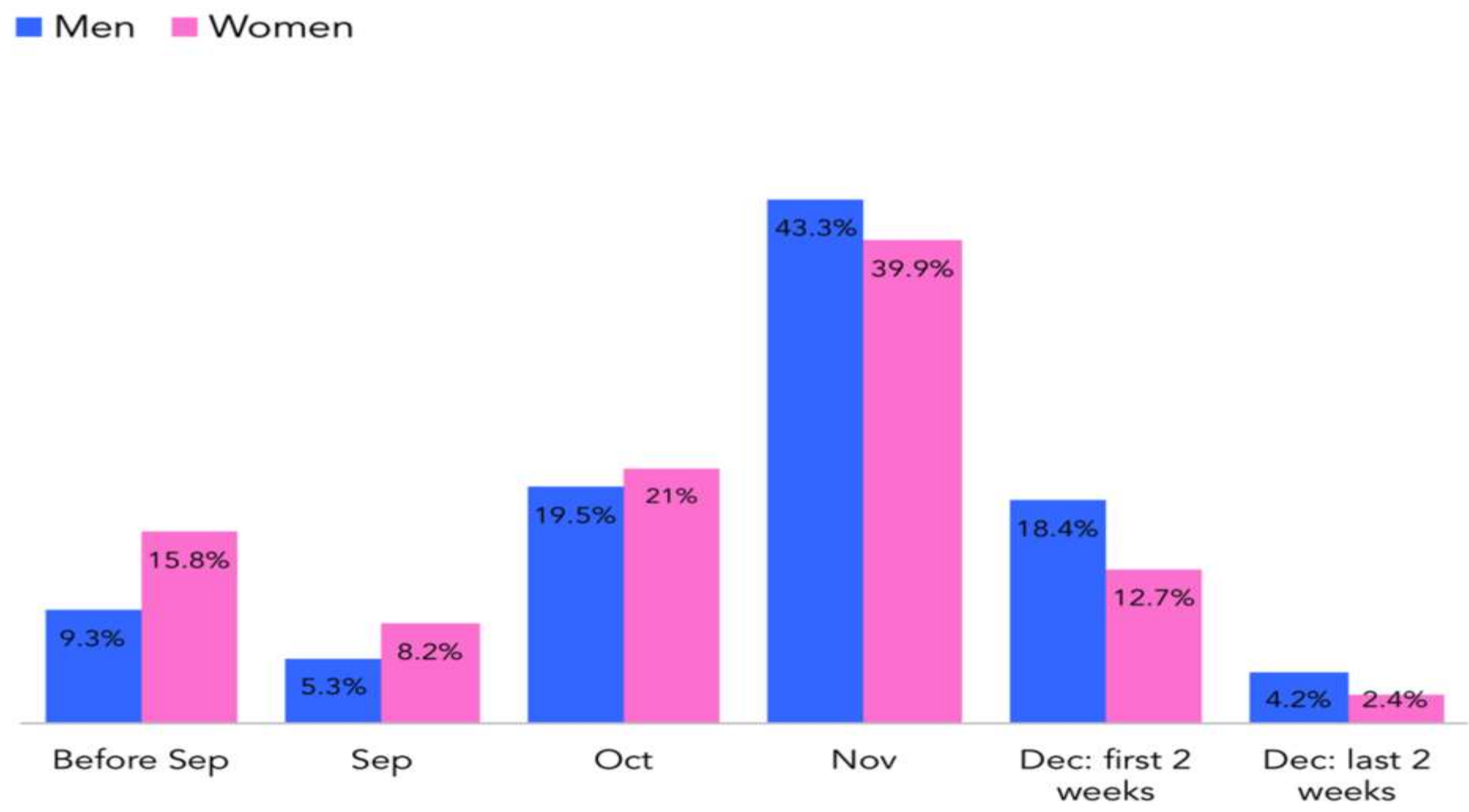
Shoppers Begins Shopping for Holidays

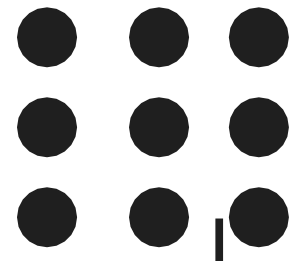




Decrease legend size, position at top left

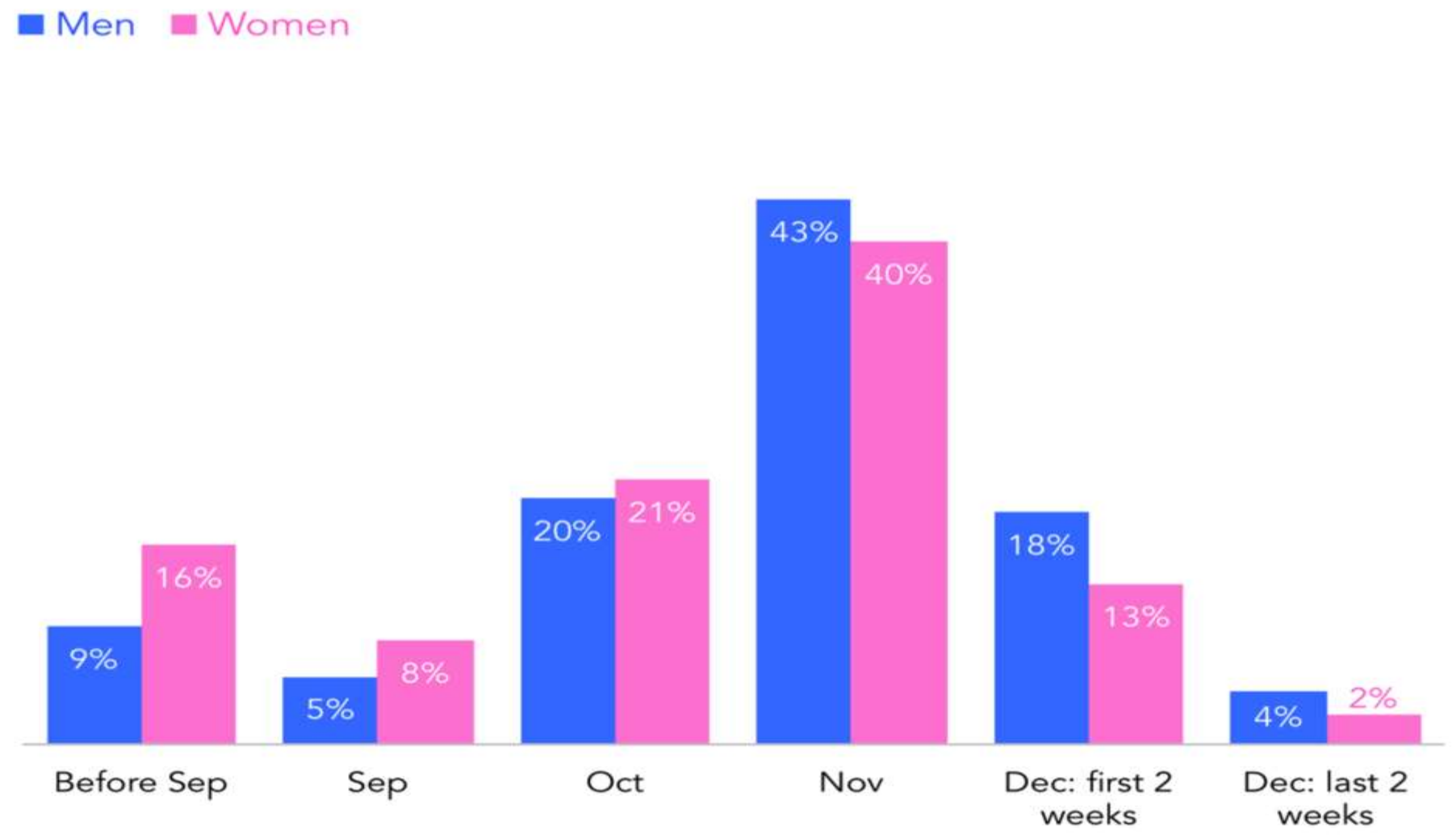
Shoppers Begin Shopping for Holidays

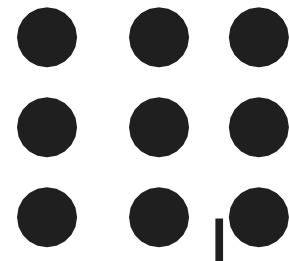




Data labels: round to whole #s, make white

Shoppers Begin Shopping for Holidays





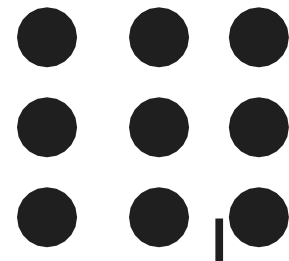
Add words: axis titles, takeaway

More women start their holiday shopping early

■ Men ■ Women
% OF TOTAL



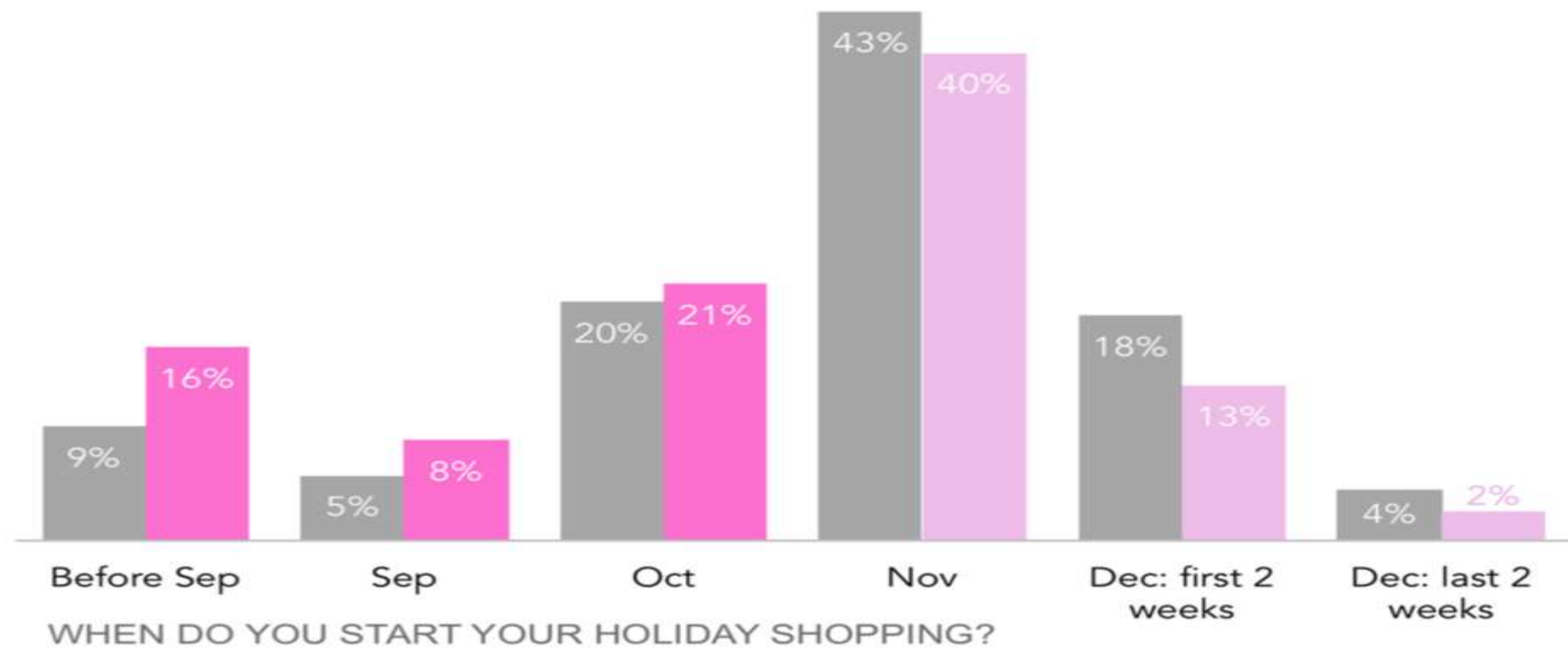
3D viewing pipeline / nandakumar / 11 / SNSCE



Color: tie takeaway to where to look in data

More women start their holiday shopping early

■ Men ■ Women
% OF TOTAL



3D Viewing Pipeline/Nandakumar/IT/SNSCE



THANK YOU

Before & after

Shoppers Begins Shopping for Holidays

More women start their holiday shopping early

■ Men ■ Women

■ Men ■ Women
% OF TOTAL

