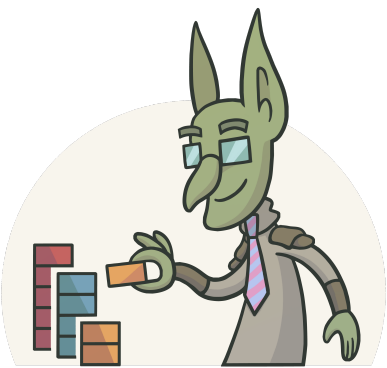
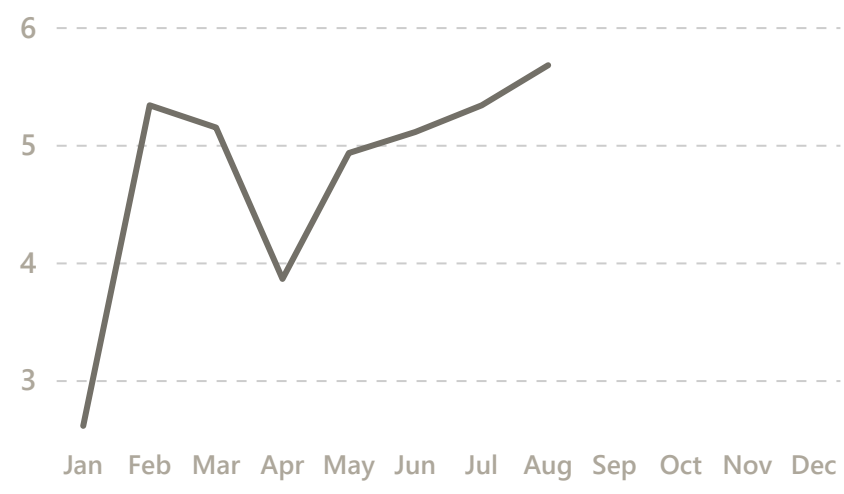


LINE CHART VARIANTS - CORE VISUALS  
BASIC VARIANTS - KURT BUHLER - DATA-GOBLINS.COM

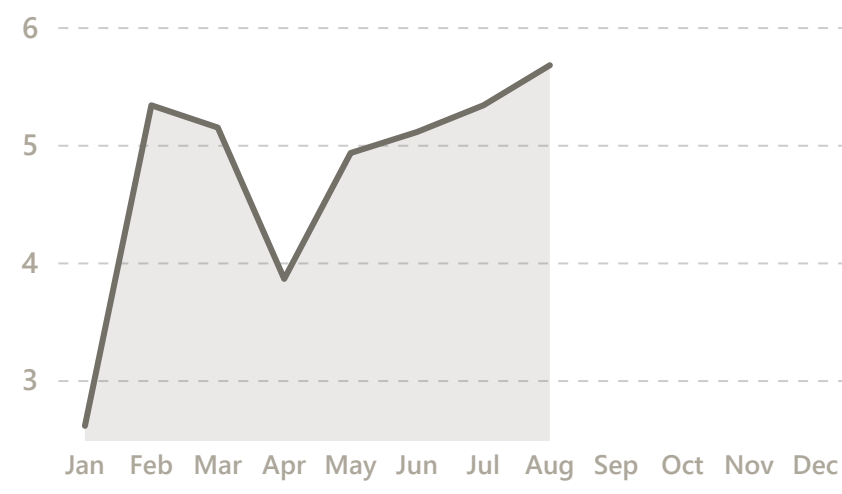


DATA GOBLINS

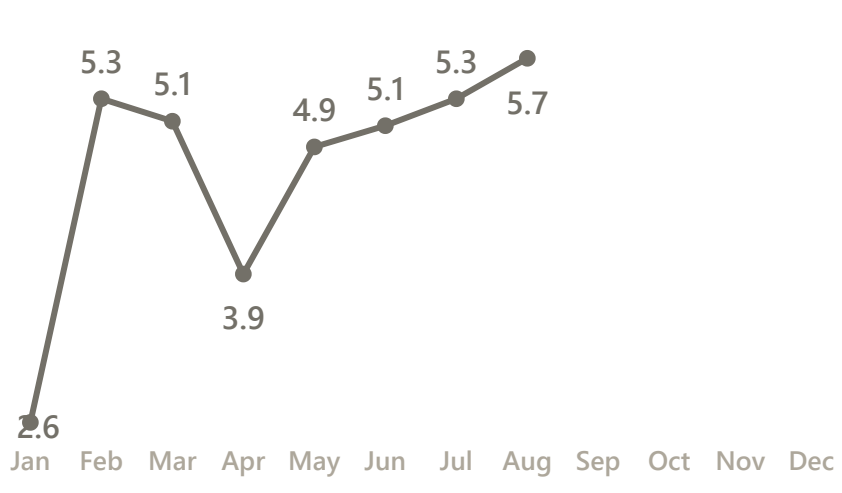
LINE CHART\*  
STANDARD LINE CHART; BEWARE AXIS RANGE



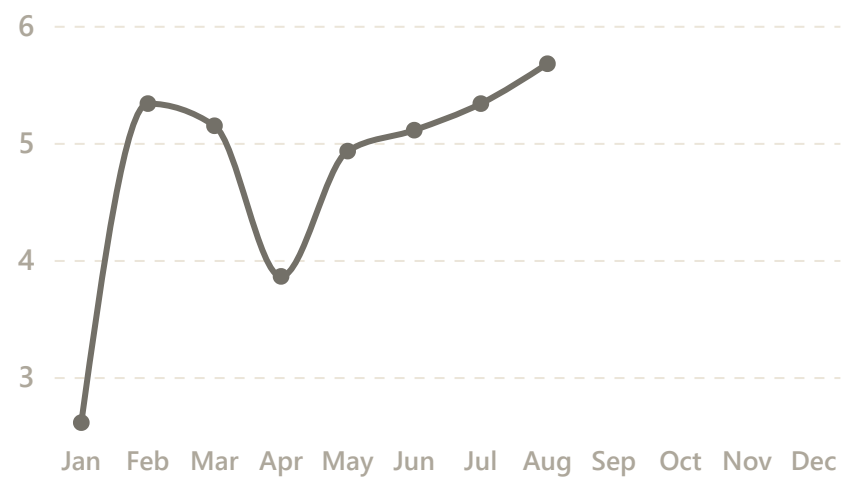
AREA CHART\*  
SHADING AREA UNDER THE CURVE



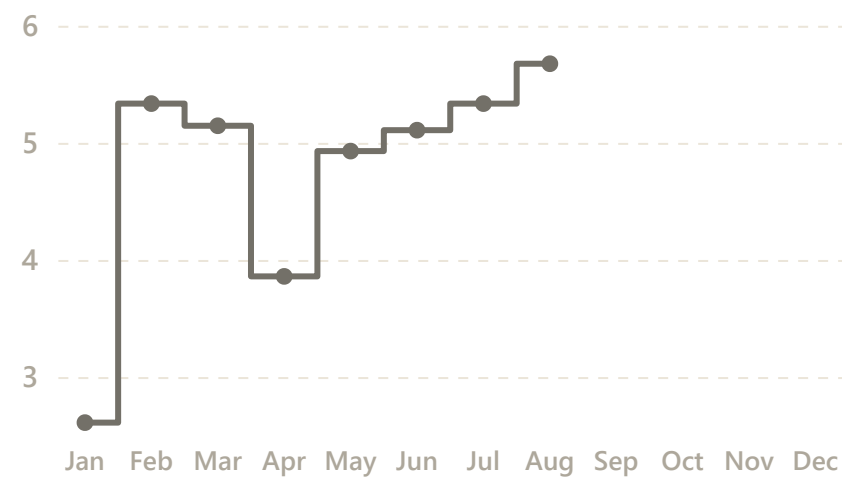
LABEL MARKERS  
PROVIDING ADDITIONAL CONTEXT



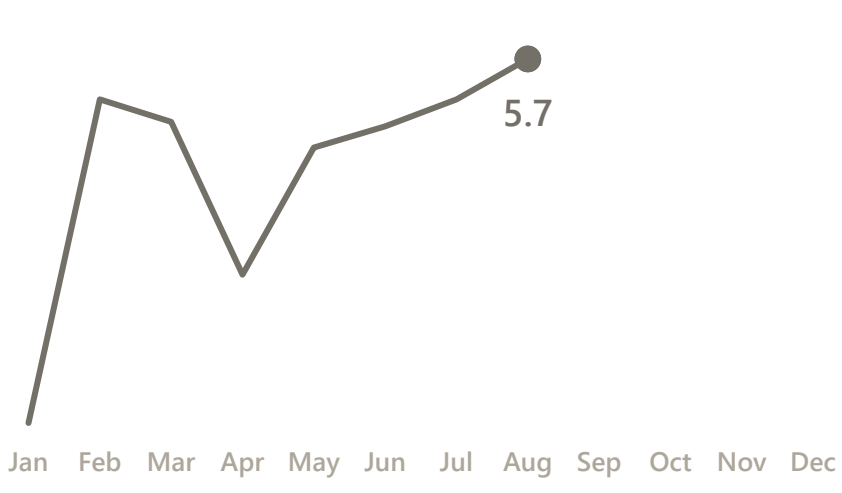
SPLINE (SMOOTH LINES)\*\*  
VISUAL APPEAL; BEWARE MISLEADING LINES



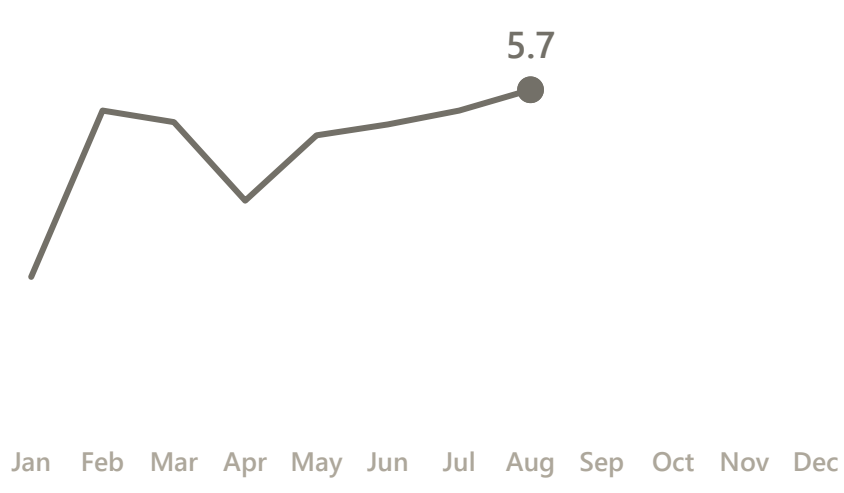
STEPPED  
TO EMPHASIZE DATA IS NOT CONTINUOUS



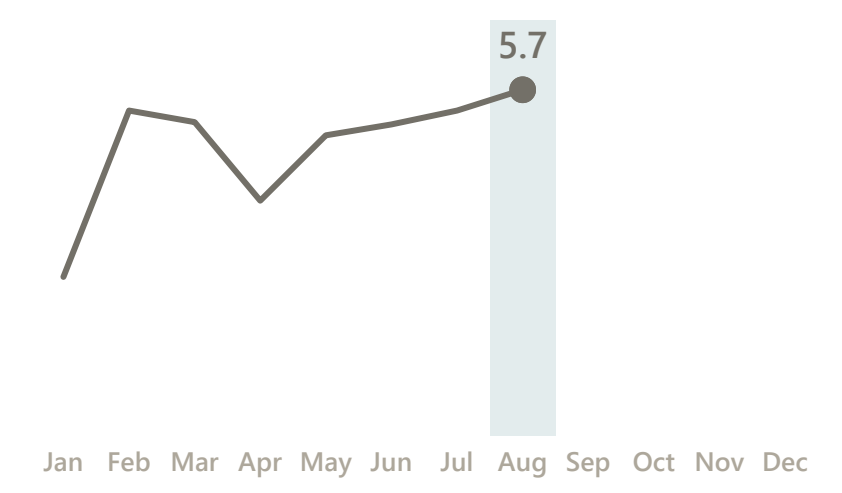
LABEL LATEST DATA POINT  
WHEN THE LATEST POINT NEEDS MORE CONTEXT



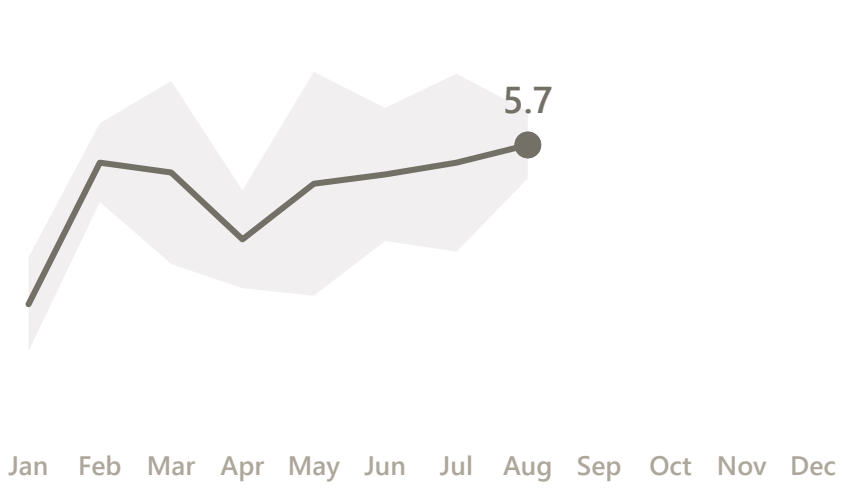
IMPROVED AXIS RANGES  
ENSURING AXIS STARTS AT 0 AND ENDS PROPERLY



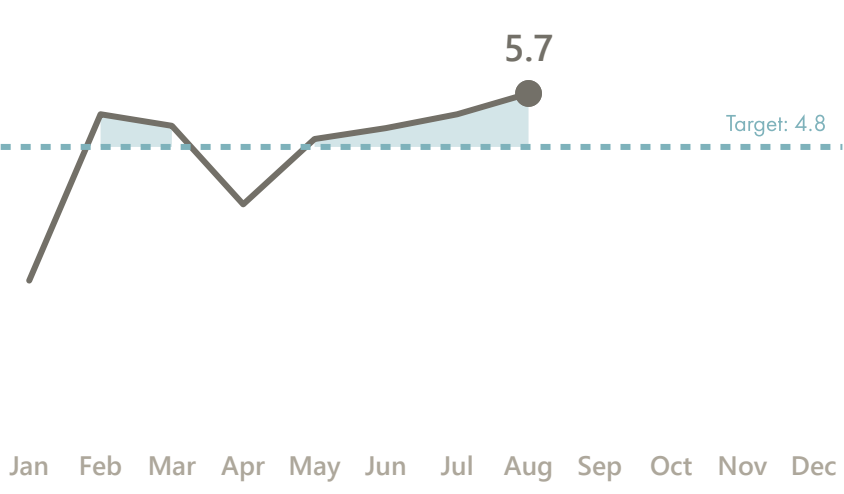
VERTICAL AREA-OF-INTEREST  
HIGHLIGHTING A PERIOD



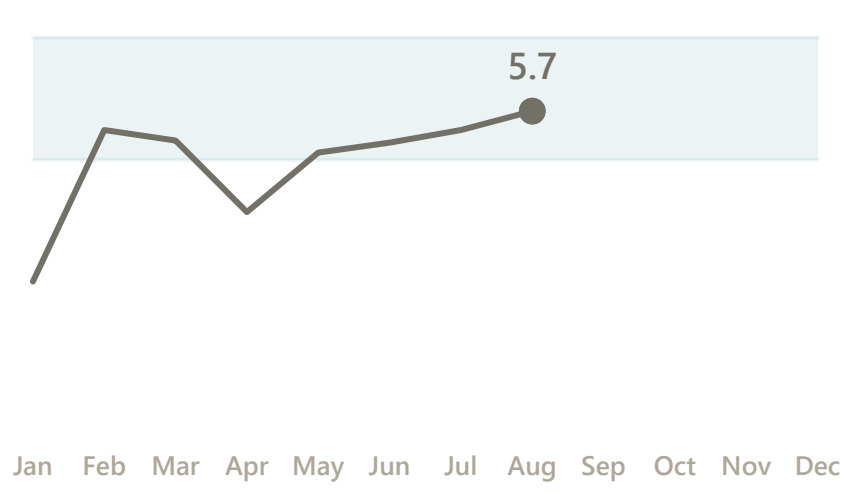
ERROR BANDS  
SHOWING DATA VARIATION / UNCERTAINTY (CAN USE BARS)



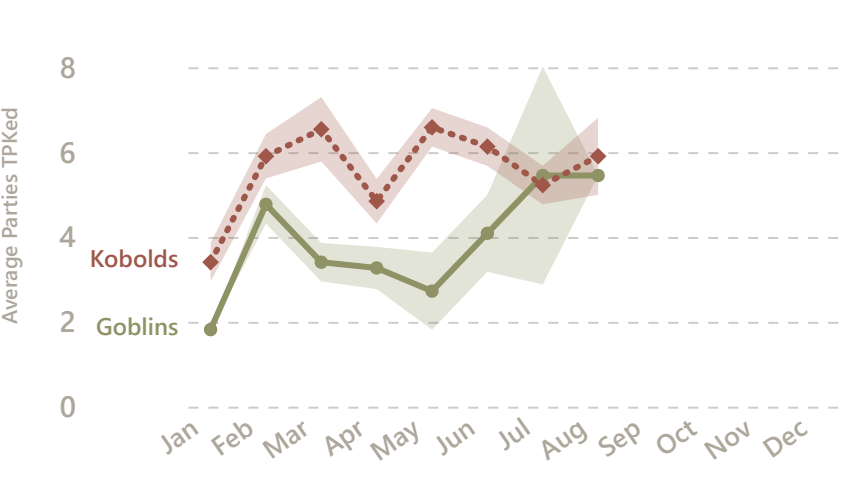
THRESHOLDS  
COMPARISON TO TARGET OR THRESHOLD



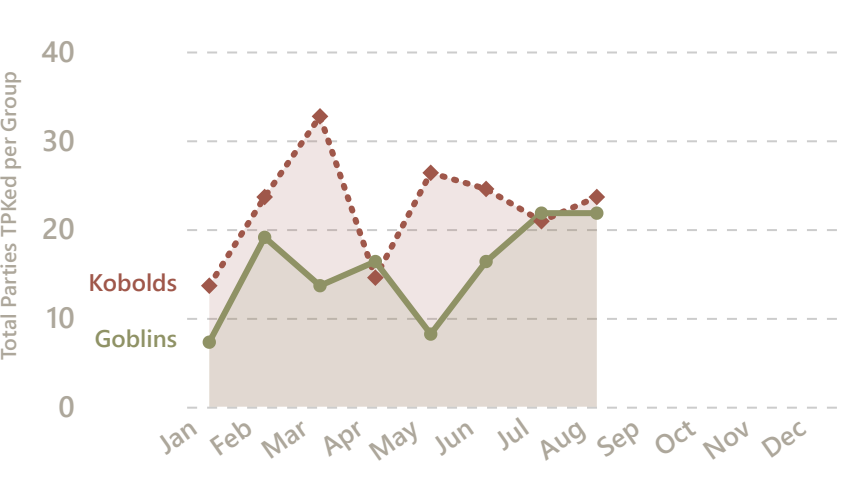
HORIZONTAL AREA-OF-INTEREST  
HIGHLIGHTING A RANGE



MULTIPLE LINE (WITH ERROR BANDS)  
COMPARISONS



MULTIPLE AREA  
COMPARISONS



STACKED AREA (SUM)  
PART-OF-WHOLE WITH TRENDS

