The following correlation analysis provides examples of analyses that could be used for population-level planning.
Methods for Correlation

• Only included patients who answered all of the PRAPARE questions so small denominator

• Calculated the correlation (R) between tally score and % of patients who have hypertension among the designated tally score to see how the percentage changes as tally score increases

• Only included % that are not 0% in the calculation of R

• There aren’t many patients who have some of the small and large tally scores, which makes the % of hypertension fluctuate a lot at those small and large tally scores. This affects the correlations.
Correlation Between SDH Factors and Hypertension: All Teams

$r = 0.61$

![Graph showing the correlation between SDH factors and hypertension for all teams. The graph displays the percentage of POF and the percentage of the tally score with hypertension against the tally score. The correlation coefficient is 0.61.](image)