

A heatmap visualization of the correlation matrix for Age Groups. The x-axis and y-axis are both labeled 'Age Groups' and range from 0 to 8. The color scale on the right indicates correlation values from -6 (dark red) to 6 (dark blue). The diagonal elements (where Age Group i equals Age Group j) are dark blue, indicating a correlation of 1.0. The off-diagonal elements are light gray, indicating a correlation of 0.0.

