KPI\_Reach =

VAR reachValue = [Final Score (REACH) NEW] -- Your measure for Reach

-- Debugging: Check the reachValue for validation

VAR DebugValue = reachValue

-- Determine the color based on reachValue

VAR kpiColor =

SWITCH(

TRUE(),

DebugValue >=1 && DebugValue <= 16, "#FF0000", -- Red for scores from 1 - 16

DebugValue >=17 && DebugValue <= 32 , "#FF8928", -- Amber for scores from 17 -32

DebugValue >=33 && DebugValue <= 40, "#71B64B", -- Green for scores from 33 - 40

"#FF0000" -- Default to Red if out of bounds

)

-- Define bubble size

VAR MinRadius = 30

VAR MaxRadius = 120

VAR ScalingFactor = 5 -- Adjust this factor based on your needs

VAR BubbleRadius = MAX(MinRadius, MIN((DIVIDE(DebugValue,40,0)\*100)+30, MaxRadius))

-- Fixed text size for better visibility

VAR TextSize = 60 -- Fixed larger font size for better visibility

VAR TextYPosition = 160 -- Manually adjust Y position to ensure text is vertically centered

-- Create the SVG block with the determined color

VAR kpiBlock =

"data:image/svg+xml;utf8,<svg height='300' width='300' xmlns='http://www.w3.org/2000/svg'>" &

"<circle cx='150' cy='150' r='" & FORMAT(BubbleRadius, "###") & "' stroke='" & kpiColor & "' stroke-width='2' fill='" & kpiColor & "' />" &

"<text x='150' y='" & FORMAT(TextYPosition, "###") & "' text-anchor='middle' fill='white' stroke-width='0px' font-size='" & FORMAT(TextSize, "###") & "px' font-weight='bold'>" & FORMAT(DebugValue,"####") & "</text>" &

"</svg>"

RETURN

IF (HASONEFILTER(Input[Name of Sponsorship Property]), kpiBlock)