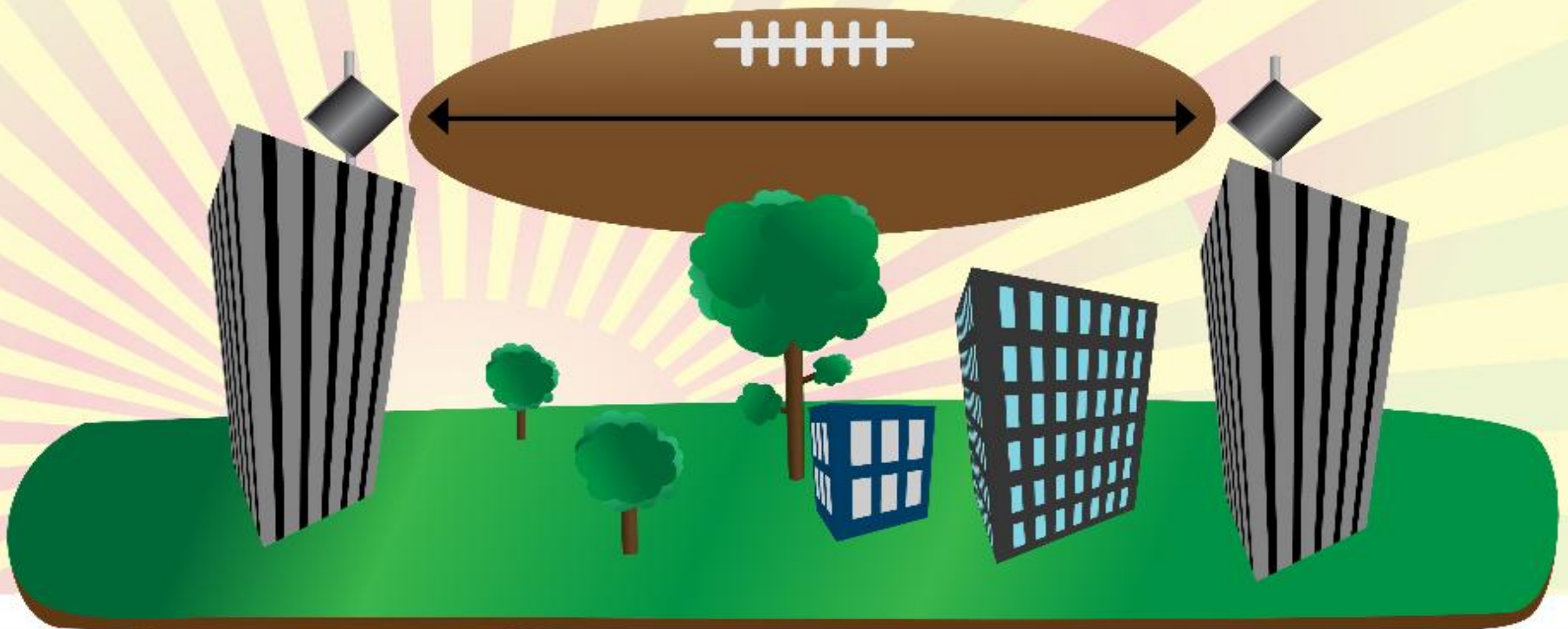


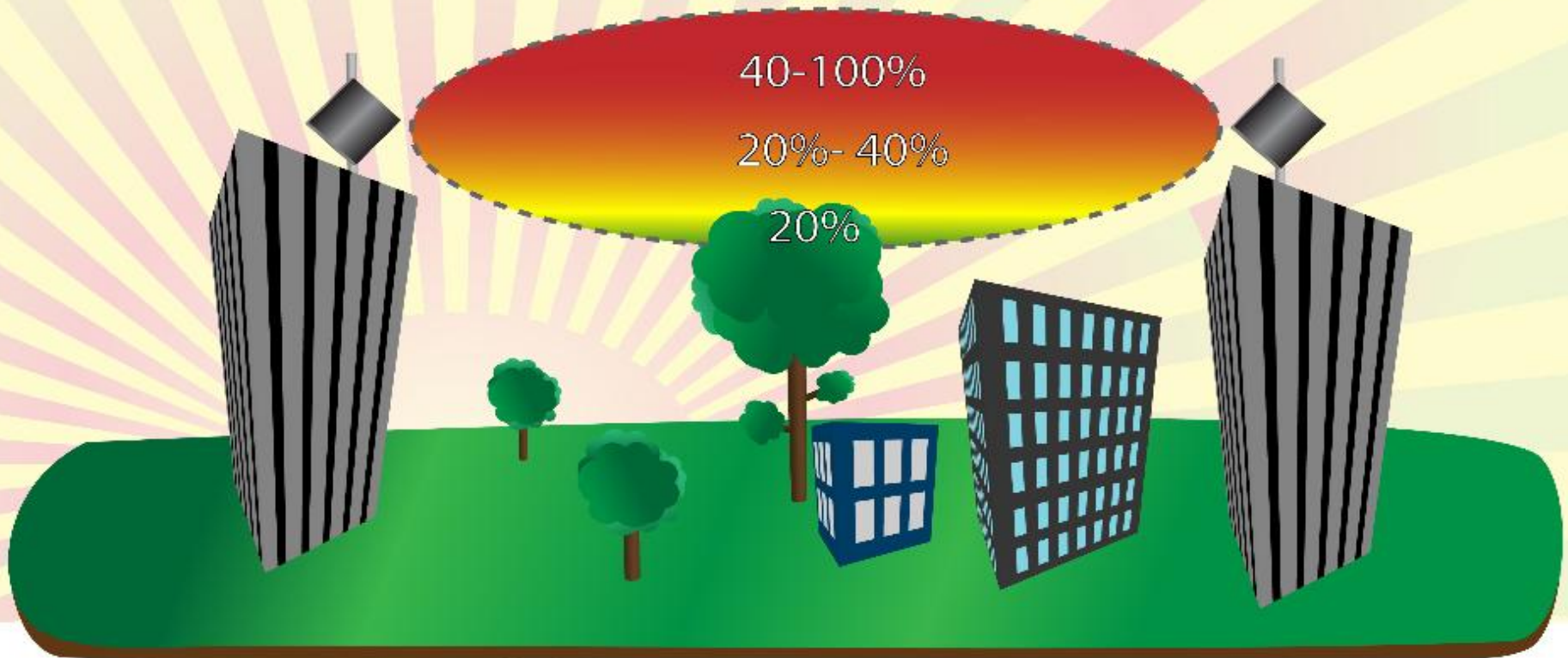
Fresnel Zone Encroachment Line of Site (LOS)



What does “Line of site” really mean?

The Fresnel Zone is the area around the visual line-of-sight that radio waves spread out into after they leave the antenna.

Fresnel Zone Encroachment Line of Site (LOS)



*Typically, 20% Fresnel Zone blockage introduces little signal loss to the link.
Beyond 40% blockage, signal loss will become significant.*