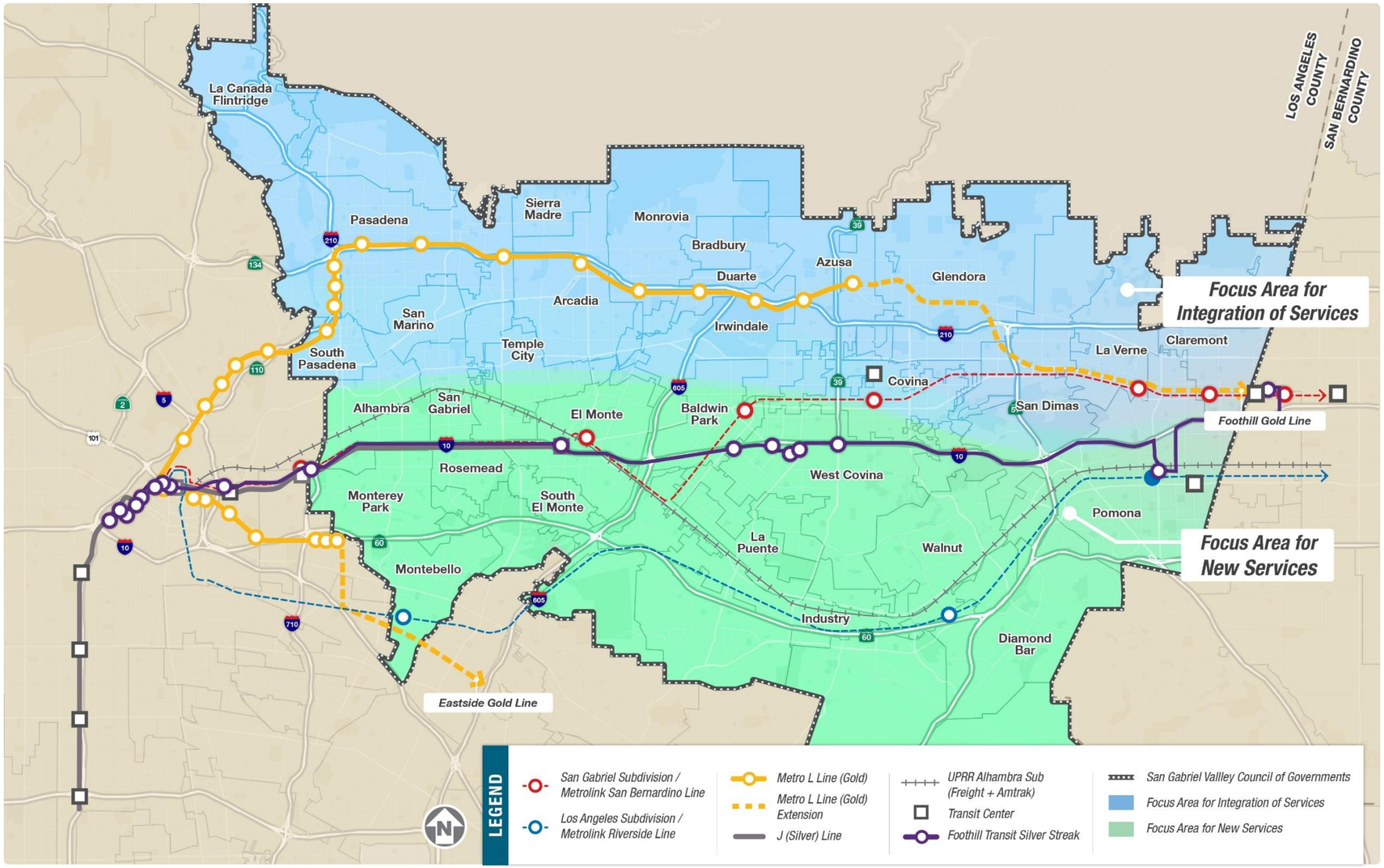**Figure 1 - Study Area Map**