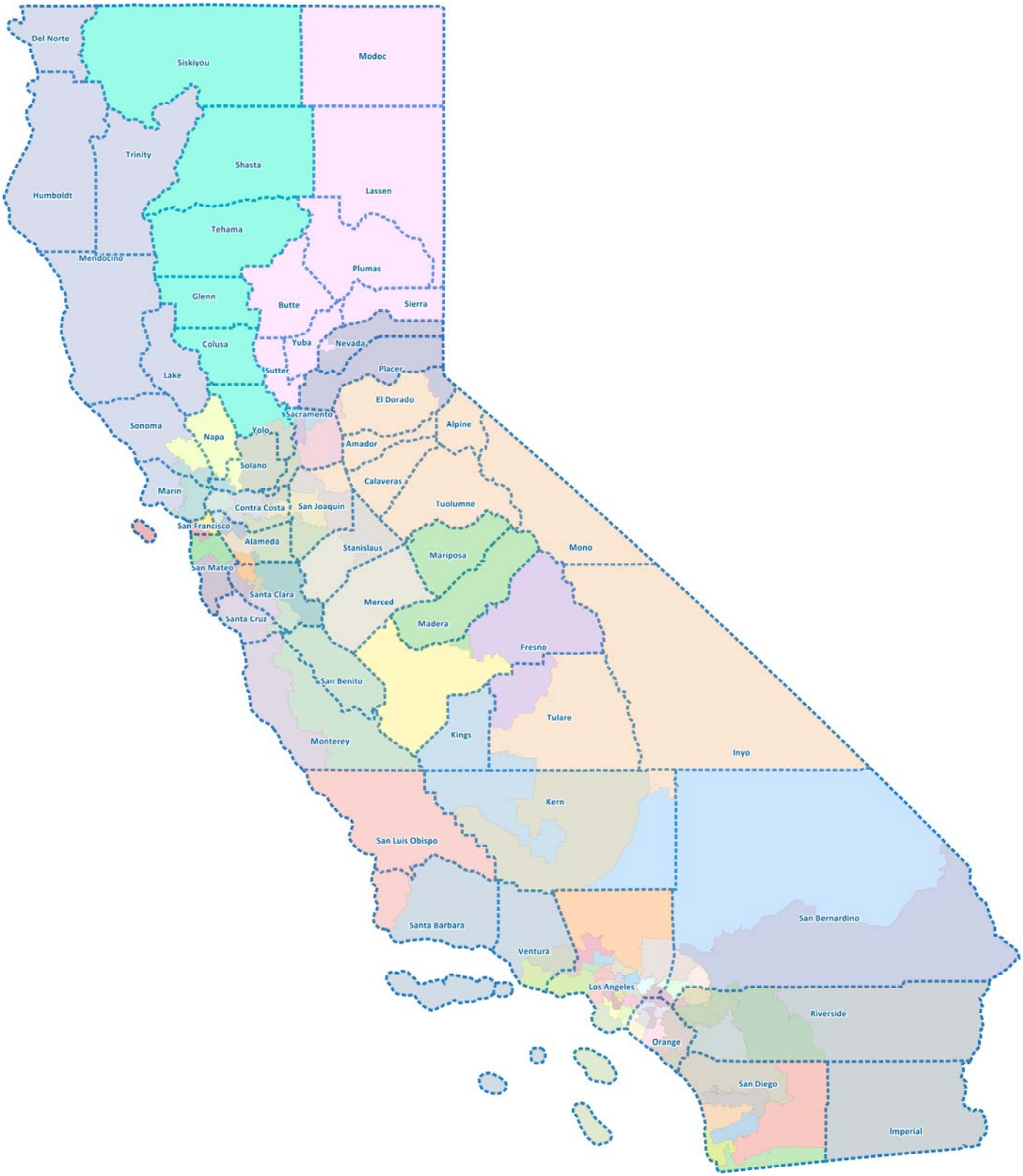Assembly Plan