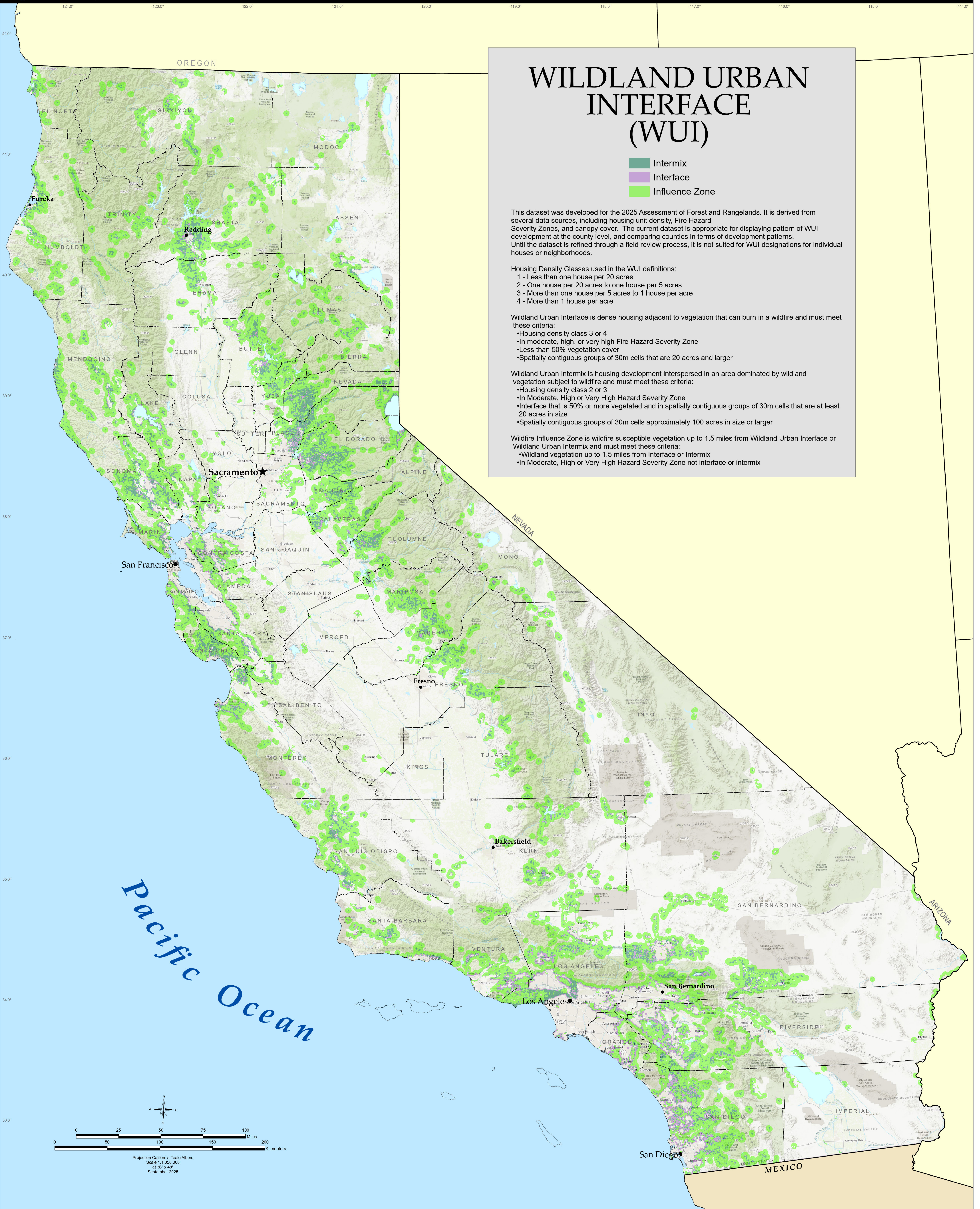




WILDLAND URBAN INTERFACE (WUI)

- Interim
- Interface
- Influence Zone

This dataset was developed for the 2025 Assessment of Forest and Rangelands. It is derived from several data sources, including housing unit density, Fire Hazard Severity Zones, and canopy cover. The current dataset is appropriate for displaying pattern of WUI development at the county level, and comparing counties in terms of development patterns. Until the dataset is refined through a field review process, it is not suited for WUI designations for individual houses or neighborhoods.

Housing Density Classes used in the WUI definitions:

- 1 - Less than one house per 20 acres
- 2 - One house per 20 acres to one house per 5 acres
- 3 - More than one house per 5 acres to 1 house per acre
- 4 - More than 1 house per acre

Wildland Urban Interface is dense housing adjacent to vegetation that can burn in a wildfire and must meet these criteria:

- Housing density class 3 or 4
- In moderate, high, or very high Fire Hazard Severity Zone
- Less than 50% vegetation cover
- Spatially contiguous groups of 30m cells that are 20 acres and larger

Wildland Urban Interim is housing development interspersed in an area dominated by wildland vegetation subject to wildfire and must meet these criteria:

- Housing density class 2 or 3
- In Moderate, High or Very High Hazard Severity Zone
- Interface that is 50% or more vegetated and in spatially contiguous groups of 30m cells that are at least 20 acres in size
- Spatially contiguous groups of 30m cells approximately 100 acres in size or larger

Wildfire Influence Zone is wildfire susceptible vegetation up to 1.5 miles from Wildland Urban Interface or Wildland Urban Interim and must meet these criteria:

- Wildland vegetation up to 1.5 miles from Interface or Interim
- In Moderate, High or Very High Hazard Severity Zone not interface or interim