

CALIFORNIA FLORISTIC PROVINCE

471,100 km²



BIODIVERSITY TARGET

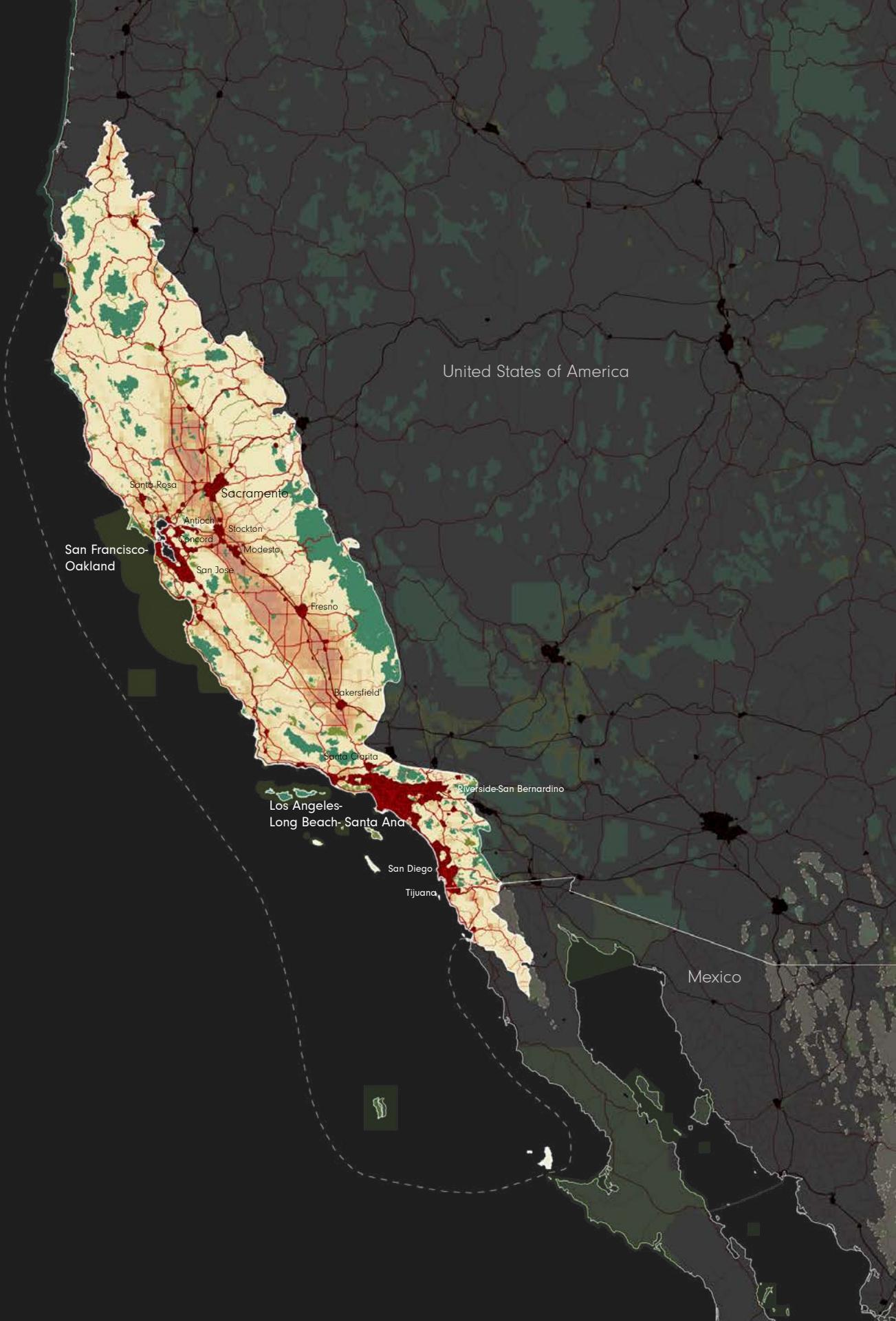
2020 TARGET: 17% protected



2015: 13.6% PROTECTED
11.3% I-IV
2.2% V-VI
.1% NA

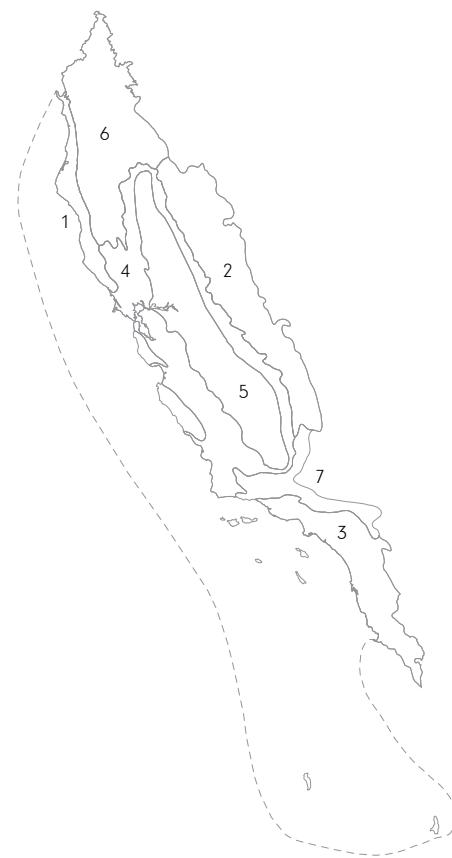
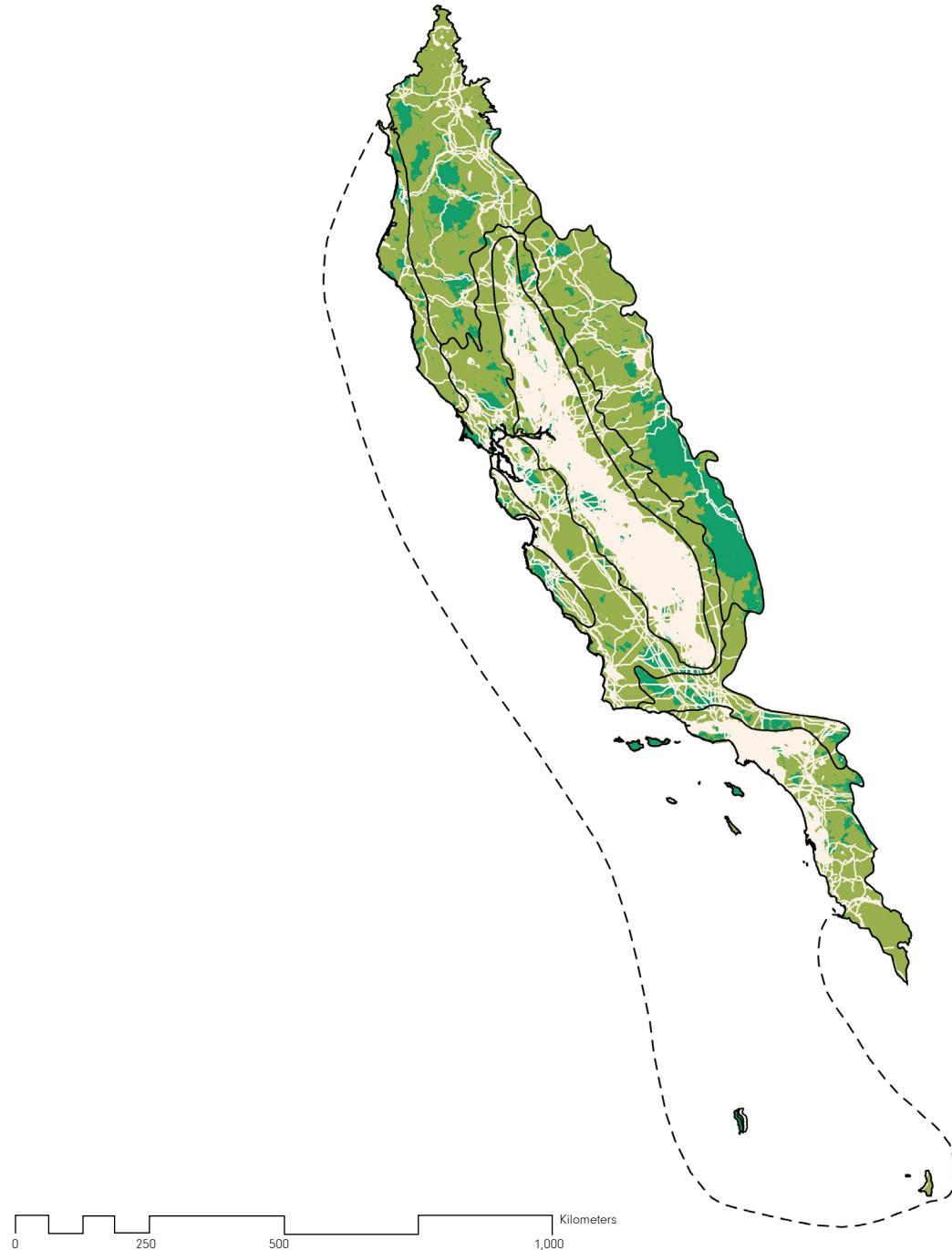
- Atlantic Forest Hotspot
- Neighboring Hotspot
- Protected Area (IUCN Category I-IV)
- Protected Area (IUCN Category V-VI)
- Protected Area (IUCN Category NA)
- Urban Area
- Agriculture (0-100% landuse)
- Roads
- Railroads

0 250 500 750 Kilometers



CALIFORNIA FLORISTIC PROVINCE ECOREGIONS

Shortfall Assessment to reach Target of 17% protected land in each terrestrial ecoregion



Mexico, United States of America

3 BIOMES

Coniferous Forests

Grasslands, Savannas & Shrublands

Mediterranean Forests, Woodlands & Scrub

7 ECOREGIONS

ENDEMIC PLANT SPECIES

2,124

ENDEMIC ANIMAL SPECIES

70

1. Northern California Coastal Forests

9,793 km² remnant habitat

To reach Aichi Target of 17%

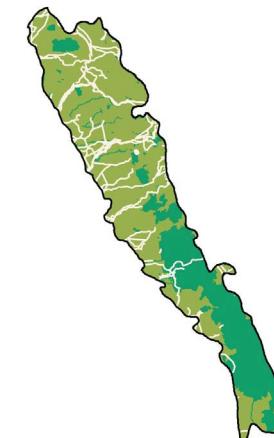
+ 962 km² protected land



4. Sierra Nevada Forests

26,210 km² remnant habitat

Target reached

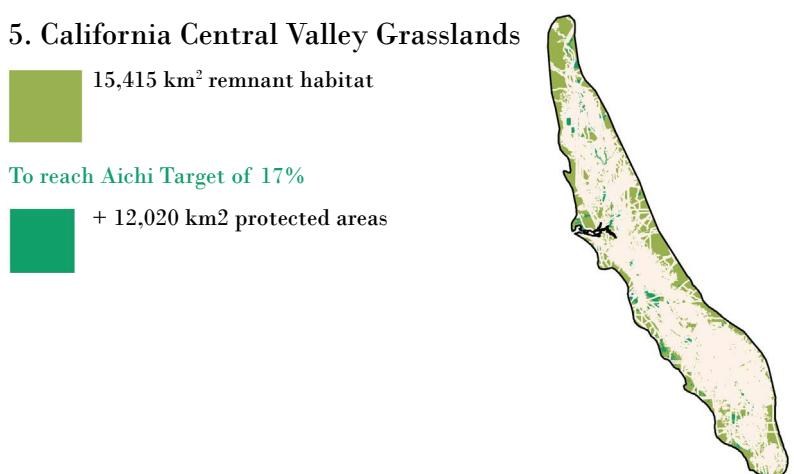


5. California Central Valley Grasslands

15,415 km² remnant habitat

To reach Aichi Target of 17%

+ 12,020 km² protected areas

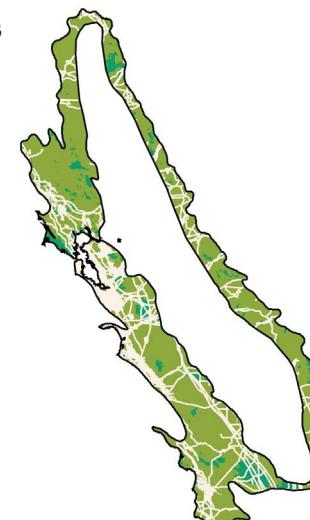


2. California Interior Chaparral & Woodlands

49,058 km² remnant habitat

To reach Aichi Target of 17%

+ 9,367 km² protected areas



3. California Coastal Sage & Chaparral

22,521 km² remnant habitat

To reach Aichi Target of 17%

+ 4,219 km² protected areas

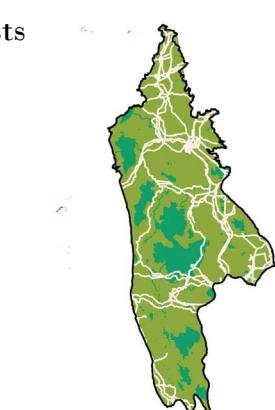


6. California Klamath Siskiyou Forests

35,638 km² remnant habitat

To reach Aichi Target of 17%

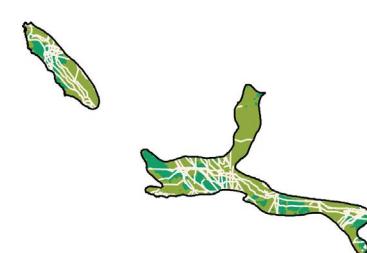
+ 2,235 km² protected areas



7. California Montane Chaparral & Woodlands

12,407 km² remnant habitat

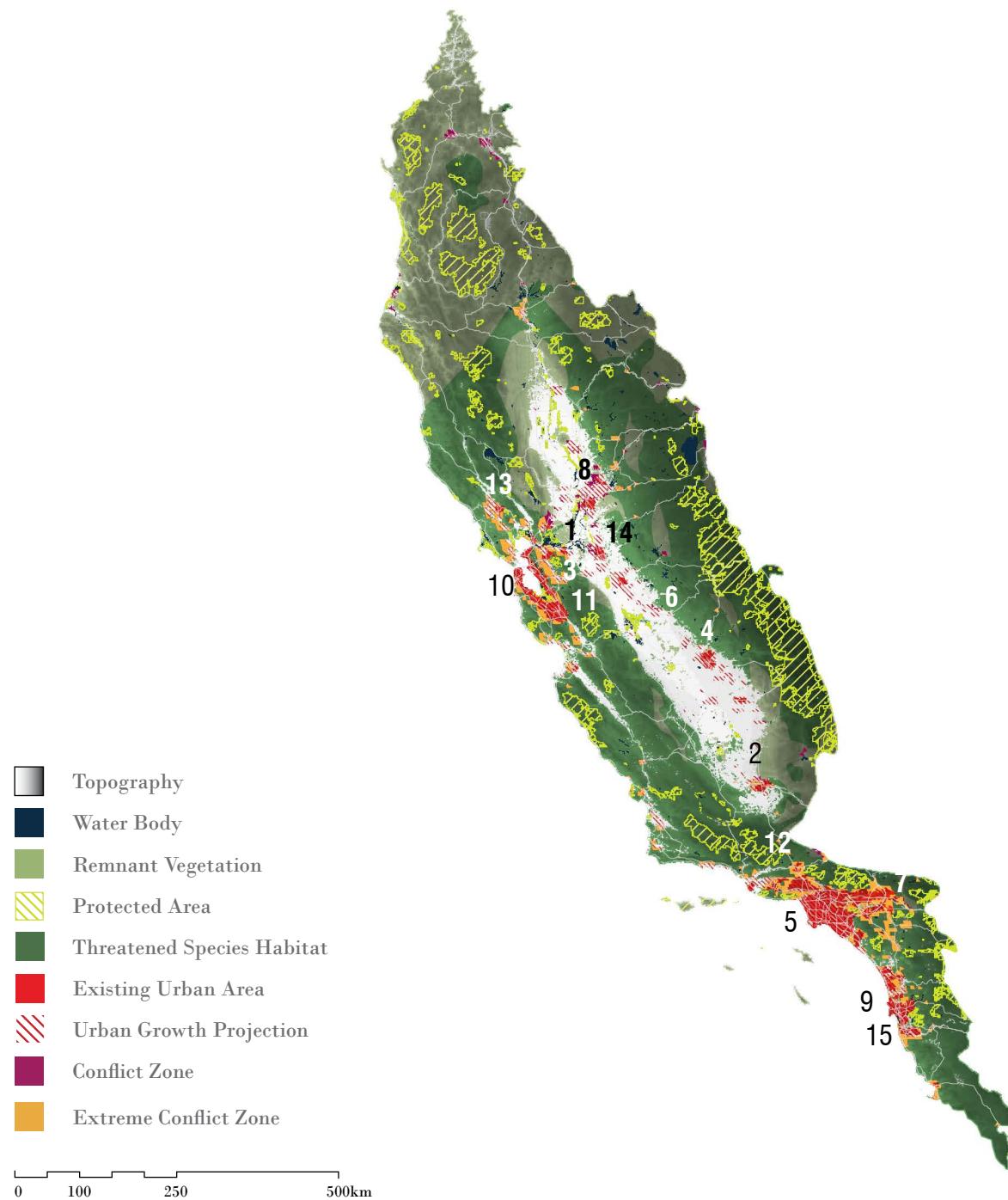
Target reached



0 250 500 Kilometers

CALIFORNIA FLORISTIC PROVINCE | CONFLICTS

Conflicts between 2030 projected urban growth areas and threatened species habitats



30,257,000 Population

2015 URBAN POPULATION

34,310,000

2030 URBAN POPULATION

22

THREATENED MAMMAL SPECIES

MAJOR CROPS

cereal grains, hay, cotton, sugar cane, vegetables

BIODIVERSITY THREATS

Deforestation

Urban Expansion and Industrialization

Infrastructure

Mining

Pollution

Habitat Encroachment

Agricultural Expansion

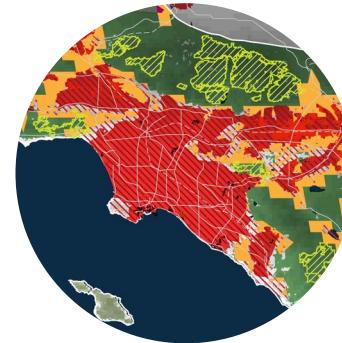
-  Topography
-  Water Body
-  Remnant Vegetation
-  Protected Area
-  Threatened Species Habitat
-  Existing Urban Area
-  Urban Growth Projection
-  Conflict Zone
-  Extreme Conflict Zone



1. ANTIOCH, U.S.

POPULATION PROJECTIONS:

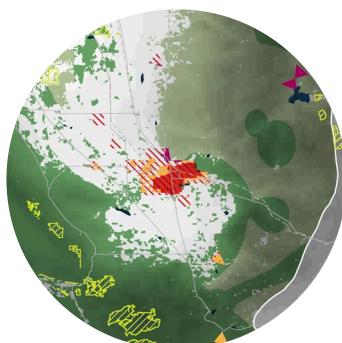
2015:	2030:
314,000	392,000



5. LOS ANGELES, U.S.

POPULATION PROJECTIONS:

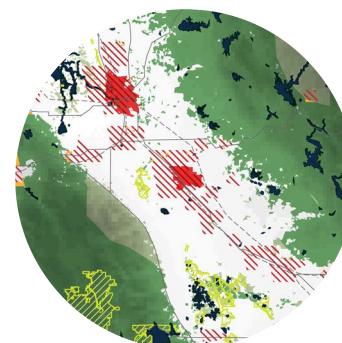
2015:	2030:
12,310,000	13,257,000



2. BAKERSFIELD, U.S.

POPULATION PROJECTIONS:

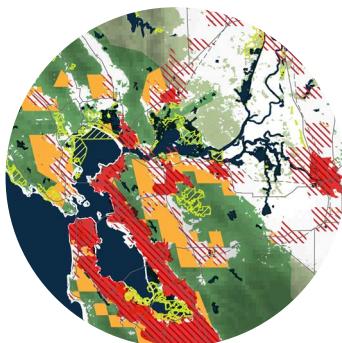
2015:	2030:
605,000	756,000



6. MODESTO, MEXICO

POPULATION PROJECTIONS:

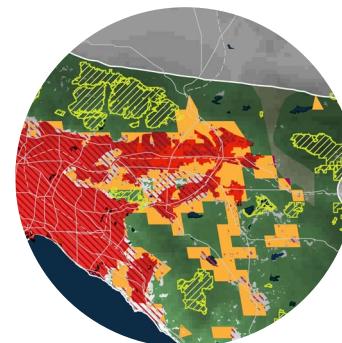
2015:	2030:
385,000	459,000



3. CONCORD, U.S.

POPULATION PROJECTIONS:

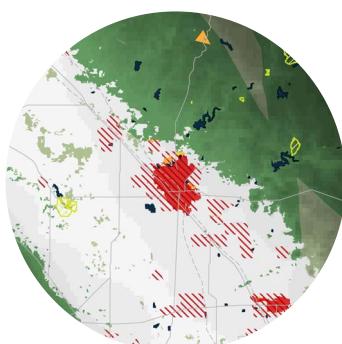
2015:	2030:
650,000	759,000



7. RIVERSIDE, U.S.

POPULATION PROJECTIONS:

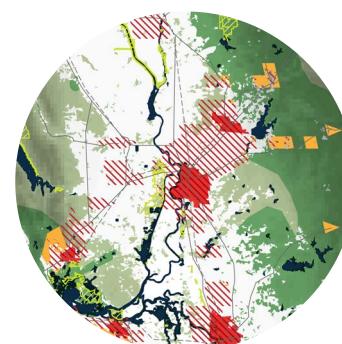
2015:	2030:
2,194,000	2,653,000



4. FRESNO, U.S.

POPULATION PROJECTIONS:

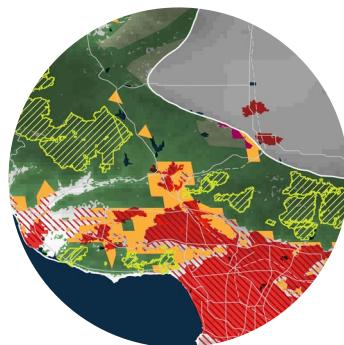
2015:	2030:
712,000	849,000



8. SACRAMENTO, U.S.

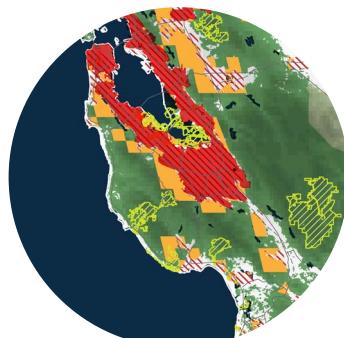
POPULATION PROJECTIONS:

2015:	2030:
1,920,000	2,294,000



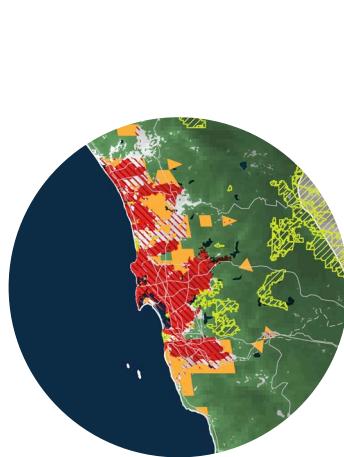
12. SANTA CLARITA, U.S.

POPULATION PROJECTIONS:
2015: 321,000 2030: 428,000



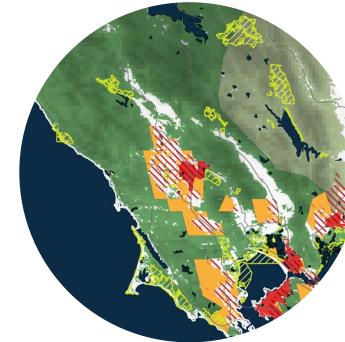
11. SAN JOSE, U.S.

POPULATION PROJECTIONS:
2015: 1,730,000 2030: 1,964,000



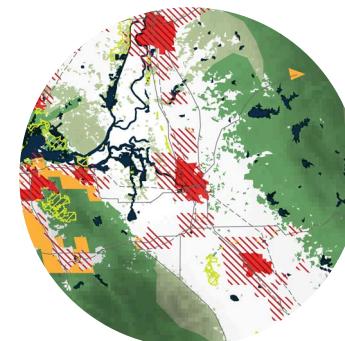
9. SAN DIEGO, U.S.

POPULATION PROJECTIONS:
2015: 3,107,000 2030: 3,522,000



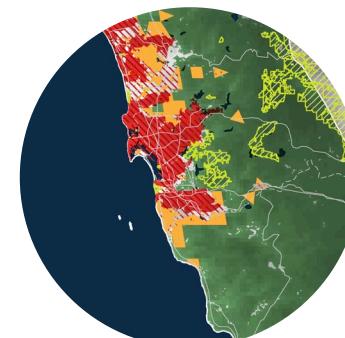
13. SANTA ROSA, U.S.

POPULATION PROJECTIONS:
2015: 320,000 2030: 374,000



14. STOCKTON, U.S.

POPULATION PROJECTIONS:
2015: 403,000 2030: 486,000



15. TIJUANA, MEXICO

POPULATION PROJECTIONS:
2015: 1,987,000 2030: 2,502,000