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

California Floristic Province Hotspot

Neighboring Hotspot

Protected Area (IUCN Category I-IV)
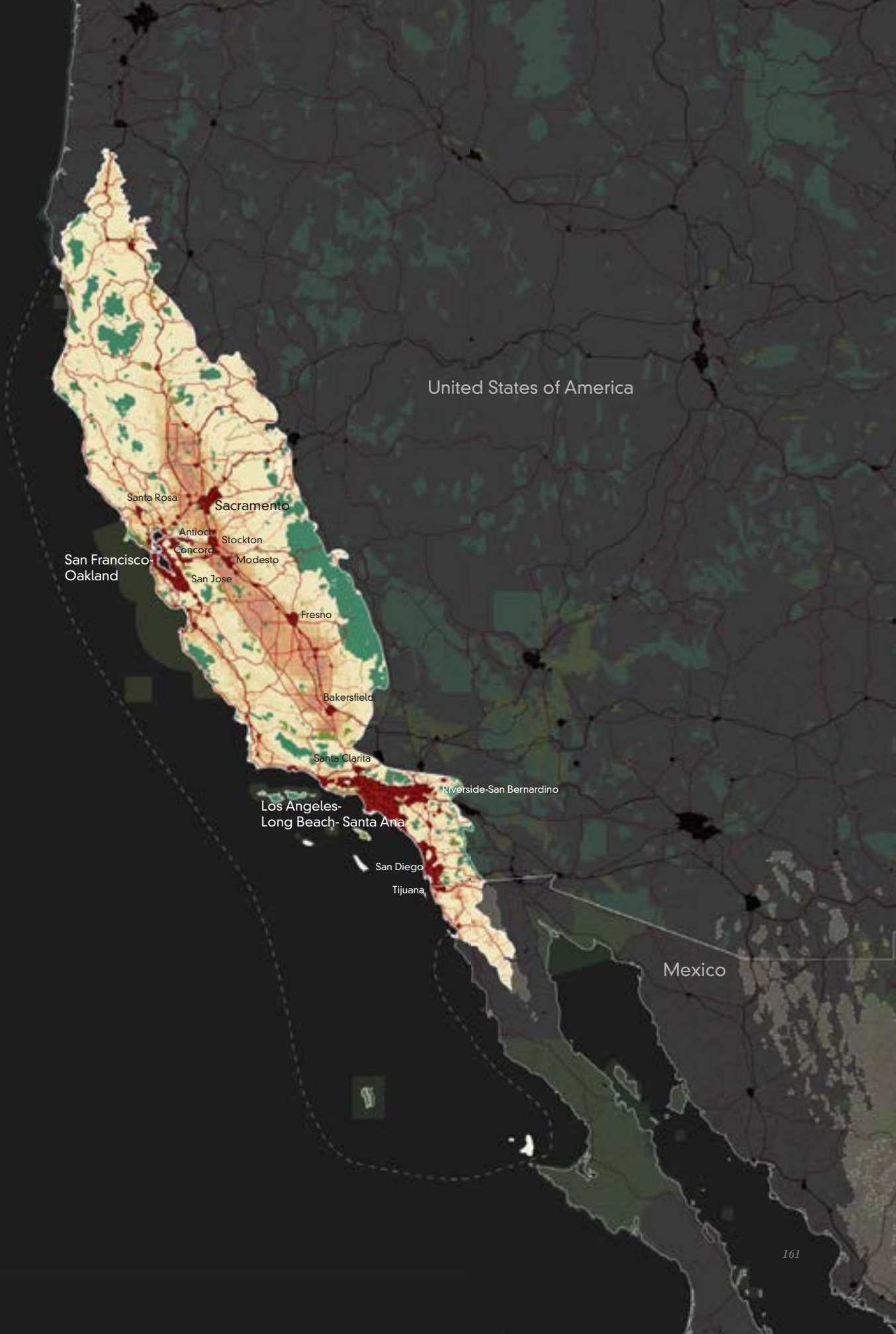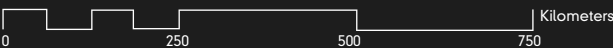
Protected Area (IUCN Category V-VI)

Protected Area (IUCN Category NA)

Urban Area

Agriculture (0-100% landuse)

— Roads

— Railroads

Kilometers
0   250   500   750

United States of America

Santa Rosa
Sacramento
Antioch Stockton
Concord
San Francisco- Modesto
Oakland
San Jose
Fresno

Bakersfield

Santa Clarita
Riverside-San Bernardino
Los Angeles-
Long Beach- Santa Ana

San Diego

Tijuana

Mexico

CALIFORNIA FLORISTIC PROVINCE | ECOREGIONS

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

Kilometers

0   250   500   1,000
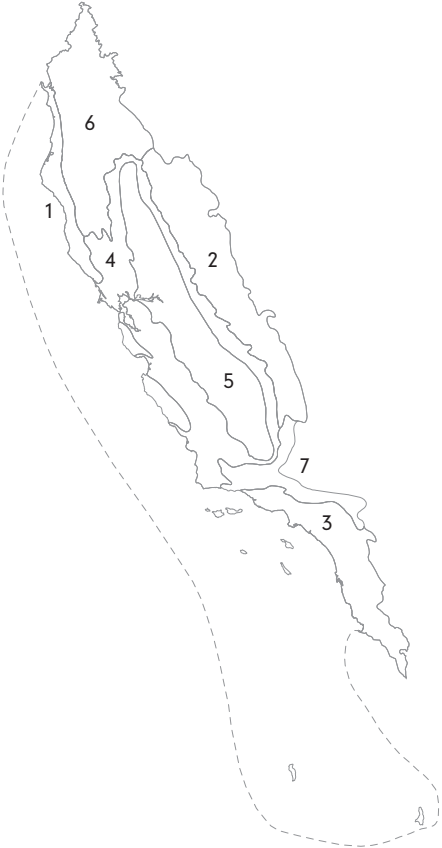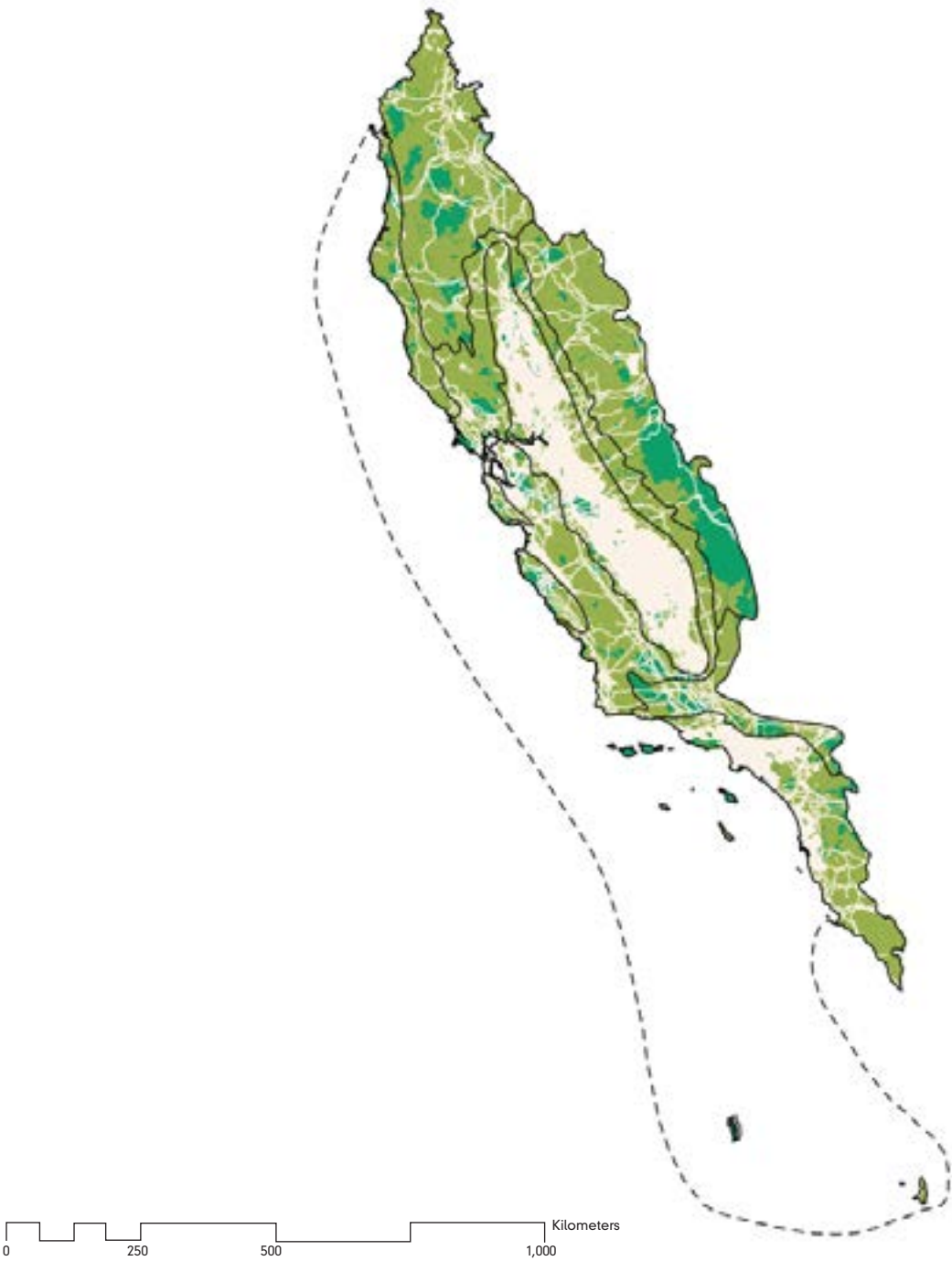
Mexico, United States of America

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 Foretss

9,793 km² remnant habitat

To reach Aichi Target of 17%

■ + 963 km² protected land

4. Sierra Nevada Forests

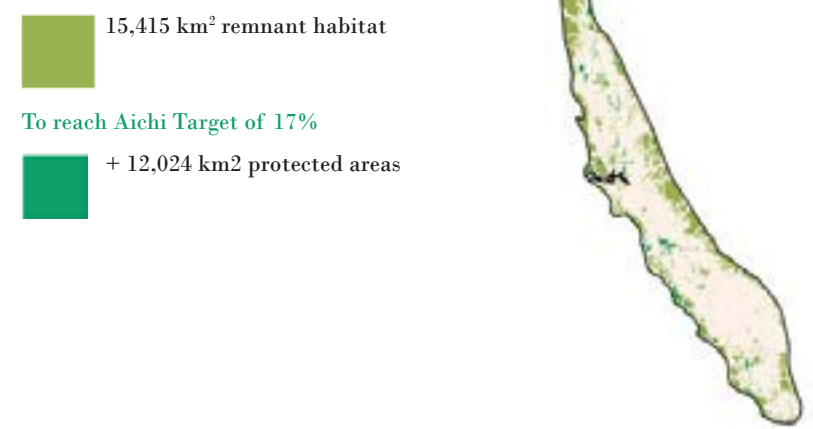26,210 km² remnant habitat

Target reached

5. California Central Valley Grasslands

15,415 km² remnant habitat

To reach Aichi Target of 17%
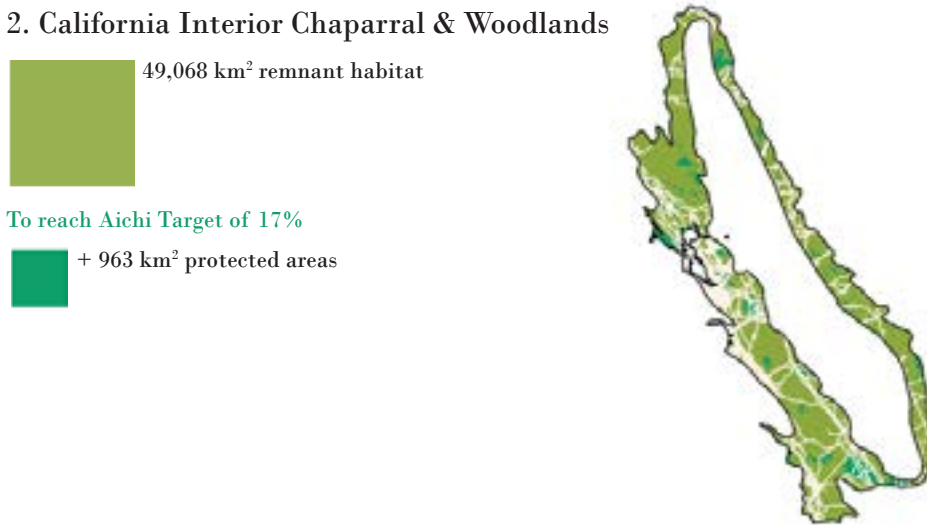
+ 12,024 km2 protected areas

2. California Interior Chaparral & Woodlands

49,068 km² remnant habitat

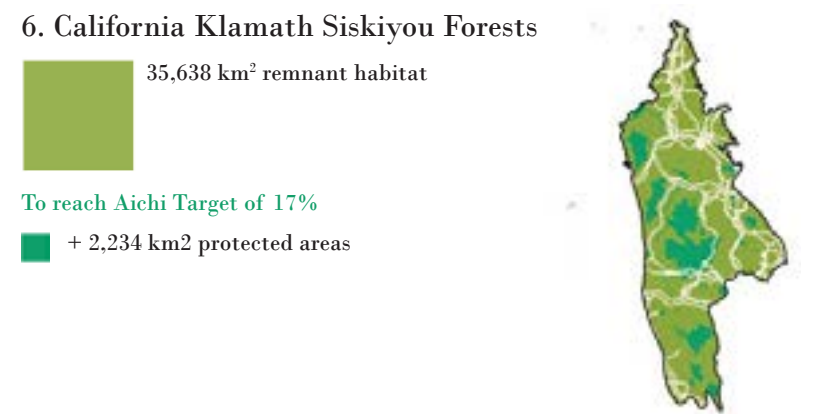To reach Aichi Target of 17%

+ 963 km² protected areas

6. California Klamath Siskiyou Forests

35,638 km² remnant habitat

To reach Aichi Target of 17%
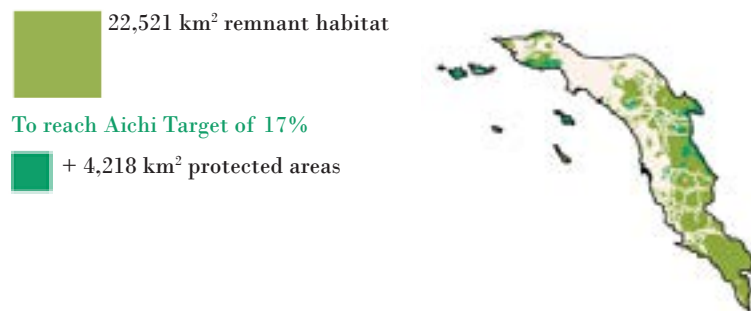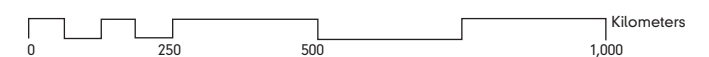
■ + 2,234 km2 protected areas

7. California Montane Chaparral & Woodlands

12,407 km² remnant habitat

Target reached

3. California Coastal Sage & Chaparral

22,521 km² remnant habitat

To reach Aichi Target of 17%

■ + 4,218 km² protected areas

Kilometers

0   250   500   1,000

CALIFORNIA FLORISTIC PROVINCE | CONFLICTS

Conflicts between 2030 projected urban growth areas and threatened species habitats
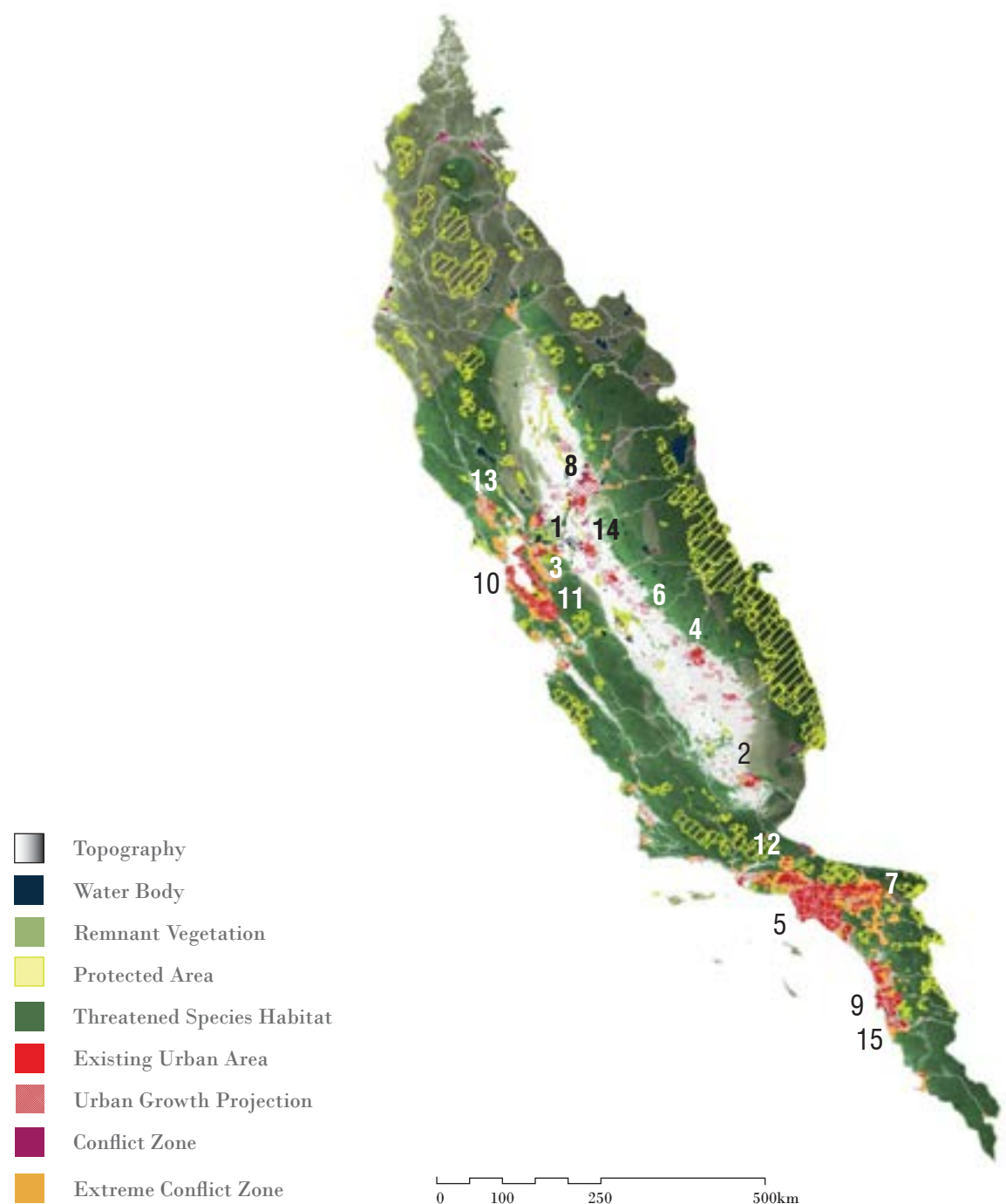

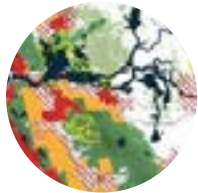## 30,257,000 Population

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

Legend

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

0   100   250   500km

1. ANTIOCH, U.S.

POPULATION PROJECTIONS:

2015:	2030:
314,000	392,000

2. BAKERSFIELD, U.S.

POPULATION PROJECTIONS:

2015:	2030:
605,000	756,000

3. CONCORD, U.S.

POPULATION PROJECTIONS:

2015:	2030:
650,000	759,000

4. FRESNO, U.S.

POPULATION PROJECTIONS:

2015:	2030:
712,000	849,000

5. LOS ANGELES, U.S.

POPULATION PROJECTIONS:

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

6. MODESTO, MEXICO

POPULATION PROJECTIONS:

2015:	2030:
385,000	459,000
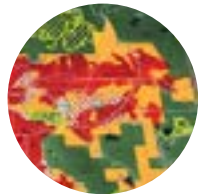
7. RIVERSIDE, U.S.

POPULATION PROJECTIONS:

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

8. SACRAMENTO, U.S.

POPULATION PROJECTIONS:

2015:	2030:
1,920,000	2,294,000
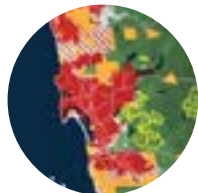
9. SAN DIEGO, U.S.

POPULATION PROJECTIONS:

2015:	2030:
3,107,000	3,522,000
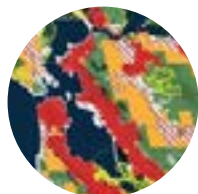
10. SAN FRANCISCO, U.S.

POPULATION PROJECTIONS:

2015:	2030:
3,300,000	3,615,000

11. SAN JOSE, U.S.

POPULATION PROJECTIONS:

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

12. SANTA CLARITA, U.S.

POPULATION PROJECTIONS:

2015:	2030:
321,000	428,000

13. SANTA ROSA, U.S.

POPULATION PROJECTIONS:

2015:	2030:
320,000	374,000

14. STOCKTON, U.S.

POPULATION PROJECTIONS:

2015:	2030:
403,000	486,000
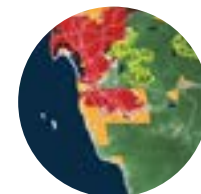
15. TIJUANA, MEXICO

POPULATION PROJECTIONS:

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