

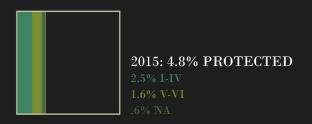
## IRANO-ANATOLIAN

1,384,926 km<sup>2</sup>



## BIODIVERSITY TARGET

2020 TARGET: 17% protected

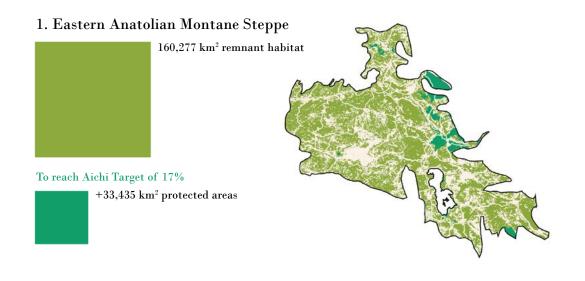


- Irano Anatolian Hotspot
- Neighboring Hotspot
- Protected Area (IUCN Category I-IV)
- Protected Area (IUCN Category V-VI)
- Protected Area (IUCN Category NA)
- Urban Area
- Agriculture (0-100% landuse)
- Roads
- Railroads

## IRANO-ANATOLIAN ECOREGIONS

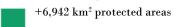
Shortfall Assessment to reach Target of 17% protected land in each terrestrial ecoregion





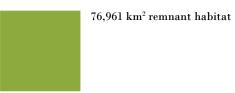
## 3. Central Anatolian Steppe 9,703 km<sup>2</sup> remnant habitat

To reach Aichi Target of 17%





#### 2. Eastern Anatolian Deciduous Steppe



To reach Aichi Target of 17% +22,671 km² protected areas



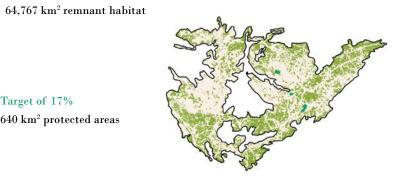
## 4. Central Anatolian Steppe & Woodlands



To reach Aichi Target of 17%

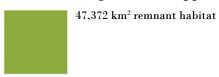


 $+27,640 \text{ km}^2 \text{ protected areas}$ 

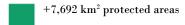




## 5. Elburz Range Forest Steppe

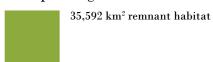


To reach Aichi Target of 17%

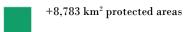




## 6. Kopet-Dag Woodlands & Forest Steppe



To reach Aichi Target of 17%





## 7. Zagros Mountains Forest Steppe

37,710 km² remnant habitat

#### To reach Aichi Target of 17%

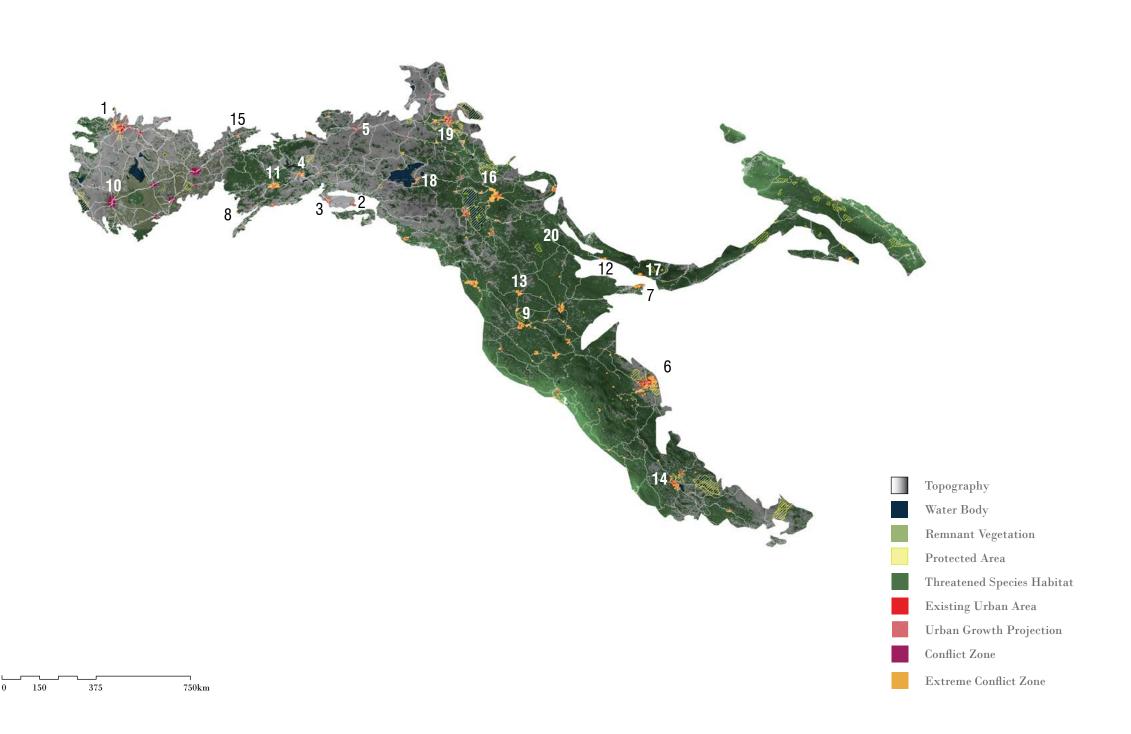






# IRANO ANATOLIAN | CONFLICTS

Conflicts between 2030 projected urban growth areas and threatened species habitats





## 26,771,000 Population

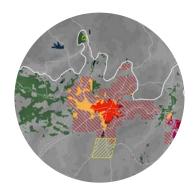
2015 URBAN POPULATION

32,843,000 2030 URBAN POPULATION

18 THREATENED MAMMAL SPECIES

MAJOR CROPS wheat, barley, sugar beets, cotton

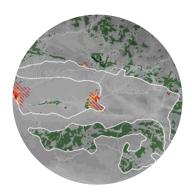
BIODIVERSITY THREATS
Forest Fires
Habitat Loss in Shrublands
Dams and Hydropower Plants
Mining
Industrialization



#### 1. ANKARA, TURKEY

POPULATION PROJECTIONS:

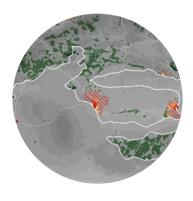
<u>2015:</u> <u>2030:</u> 4,750,000 5,875,000



## 2. BATMAN, TURKEY

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 365,000 470,000



## 3. DIYARBAKIR, TURKEY

POPULATION PROJECTIONS:

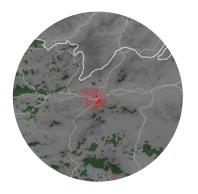
<u>2015:</u> <u>2030:</u> 926,000 1,131,000



#### 4. ELAZIG, TURKEY

POPULATION PROJECTIONS:

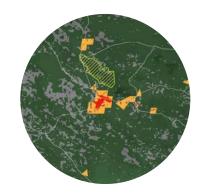
<u>2015:</u> <u>2030:</u> 363,000 457,000



#### **5. ERZURUM, TURKEY**

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 382,000 449,000



#### 9. KERMANSHAH, IRAN

POPULATION PROJECTIONS:

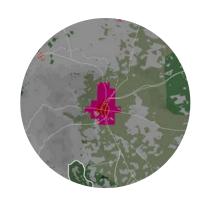
<u>2015:</u> <u>2030:</u> 896,000 1,119,000



#### 6. ESFAHAN, IRAN

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 1,880,000 2,364,000



#### 10. KONYA, TURKEY

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 1,194,000 1,542,000



#### 7. ESLAMSHAHR, IRAN

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 414,000 530,000



#### 11. MALATYA, TURKEY

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 431,000 515,000



Threatened Species Habitat

Existing Urban Area

Urban Growth Projection

Conflict Zone

Extreme Conflict Zone



#### 8. KAHRAMANMARAS, TURKEY

POPULATION PROJECTIONS:

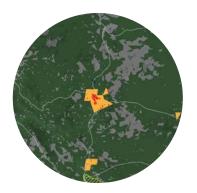
<u>2015:</u> <u>2030:</u> 455,000 574,000



#### 12. QAZVIN, IRAN

POPULATION PROJECTIONS:

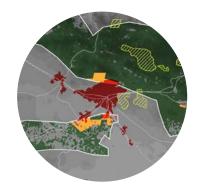
<u>2015:</u> <u>2030:</u> 402,000 510,000



13. SANANDAJ, IRAN

POPULATION PROJECTIONS:

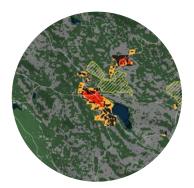
<u>2015:</u> <u>2030:</u> 423,000 576,000



17. TEHRAN, IRAN

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 8,432,000 9,990,000



14. SHIRAZ, IRAN

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 1,661,000 2,233,000



18. VAN, TURKEY

POPULATION PROJECTIONS:

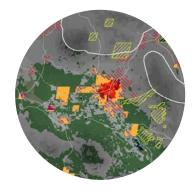
<u>2015:</u> <u>2030:</u> 410,000 522,000



15. SIVAS, TURKEY

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 352,000 446,000



19. YEREVAN, ARMENIA

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 1,044,000 1,057,000



Topography
Water Body

Remnant Vegetation

Existing Urban Area

Threatened Species Habitat

Urban Growth Projection

Extreme Conflict Zone

Protected Area

Conflict Zone



16. TABRIZ, IRAN

POPULATION PROJECTIONS:

<u>2015:</u> <u>2030:</u> 1,572,000 1,943,000



#### 20. ZANJAN, IRAN

POPULATION PROJECTIONS:

 2015:
 2030:

 417,000
 540,000