

IRANO-ANATOLIAN

1,384,926 km²



BIODIVERSITY TARGET

2020 TARGET: 17% protected



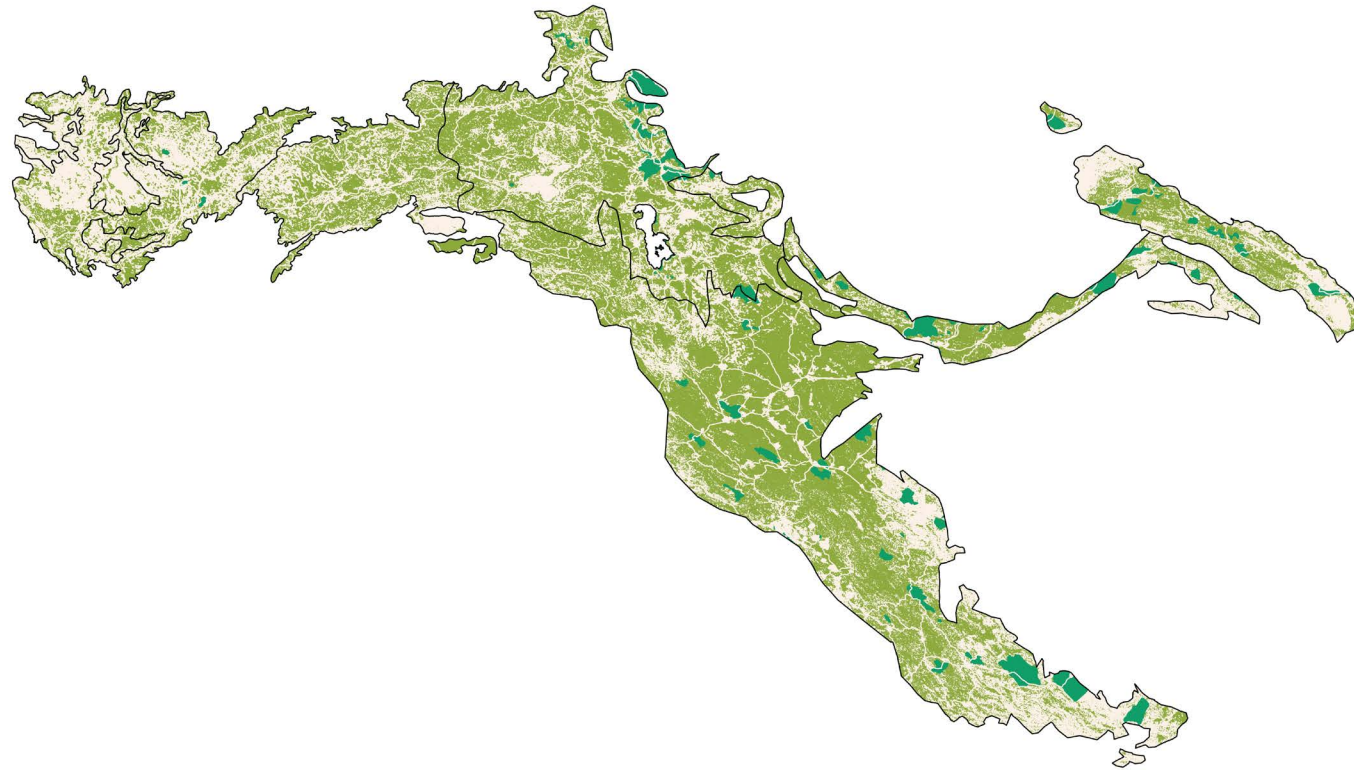
2015: 4.8% PROTECTED

2.5% I-IV
1.6% V-VI
.6% NA

- 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



Armenia, Azerbaijan, Georgia, Iran, Iraq, Syria, Turkey, Turkmenistan

4 BIOMES

Montane Grasslands & Shrublands

Temperate Broadleaf & Mixed Forests

Temperate Conifer Forests

Temperate Grasslands, Savanna & Shrublands

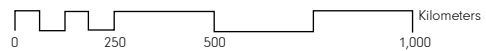
7 ECOREGIONS

ENDEMIC PLANT SPECIES

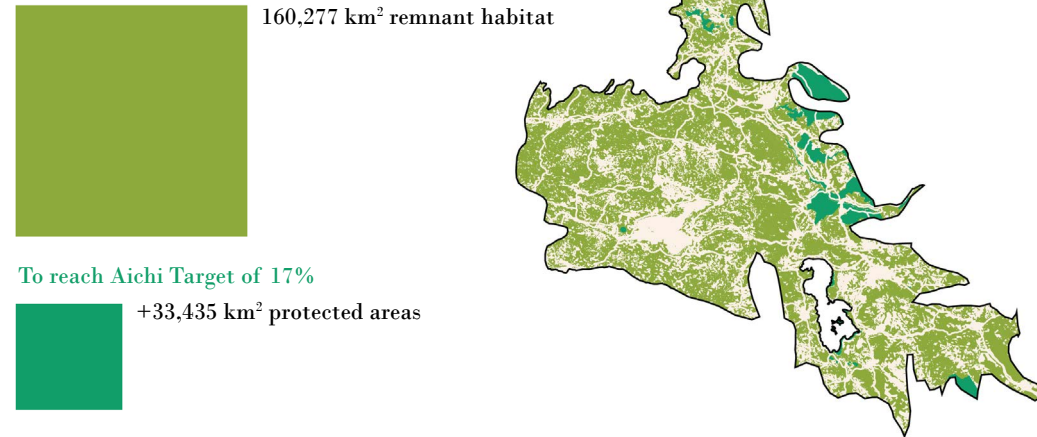
2,500

ENDEMIC ANIMAL SPECIES

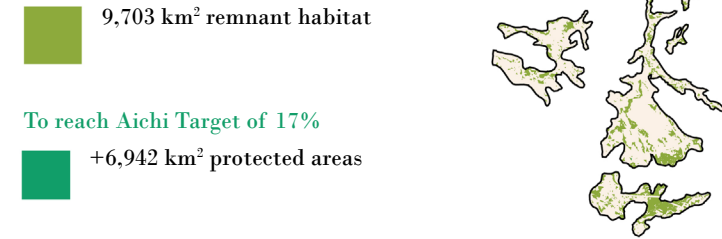
54



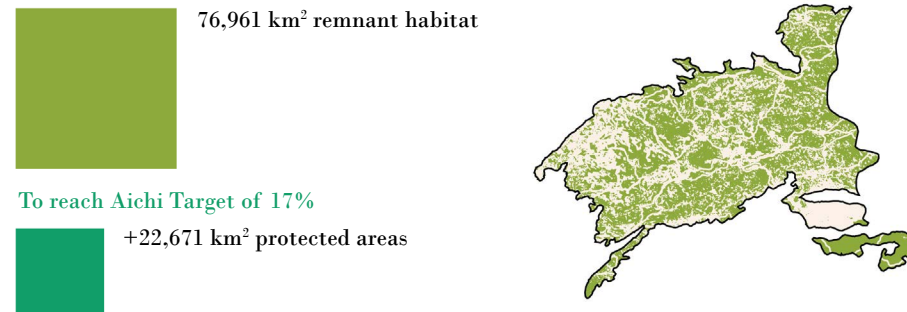
1. Eastern Anatolian Montane Steppe



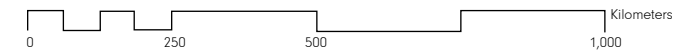
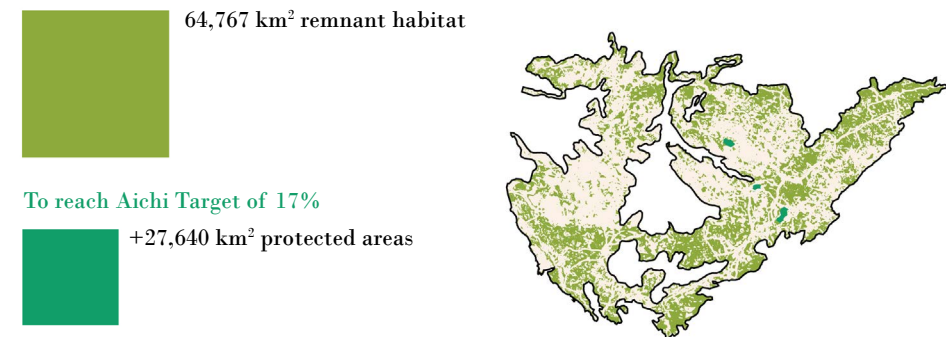
3. Central Anatolian Steppe



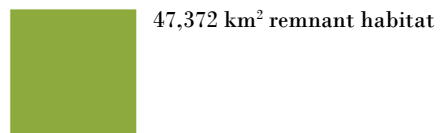
2. Eastern Anatolian Deciduous Steppe



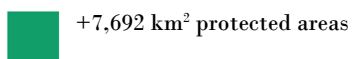
4. Central Anatolian Steppe & Woodlands



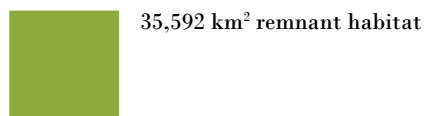
5. Elburz Range Forest Steppe



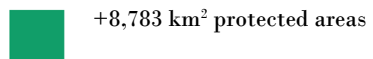
To reach Aichi Target of 17%



6. Kopet-Dag Woodlands & Forest Steppe



To reach Aichi Target of 17%



7. Zagros Mountains Forest Steppe

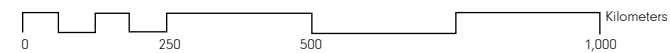


37,710 km² remnant habitat

To reach Aichi Target of 17%



+71,165 km² protected areas

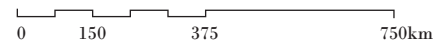


IRANO ANATOLIAN | CONFLICTS

Conflicts between 2030 projected urban growth areas and threatened species habitats



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



26,771,000 Population

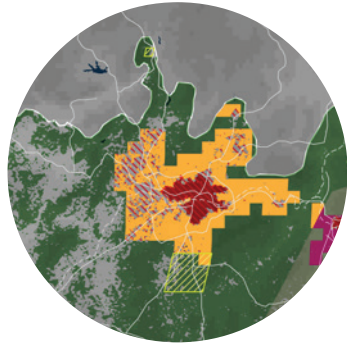
2015 URBAN POPULATION

32,843,000
2030 URBAN POPULATION

18
THREATENED SPECIES

MAJOR CROPS
wheat, barley, sugar beets, cotton

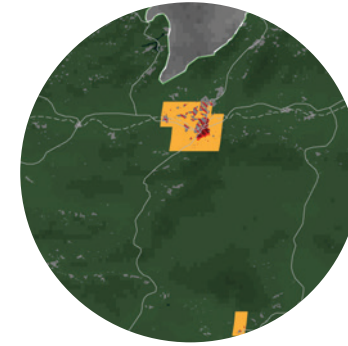
BIODIVERSITY THREATS
Forest Fires
Habitat Loss in Shrublands
Dams and Hydropower Plants
Mining
Industrialization



1. ANKARA, TURKEY

POPULATION PROJECTIONS:

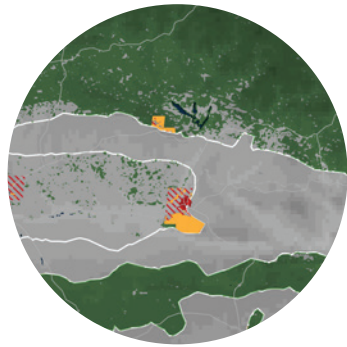
<u>2015:</u>	<u>2030:</u>
4,750,000	5,875,000



5. ERZURUM, TURKEY

POPULATION PROJECTIONS:

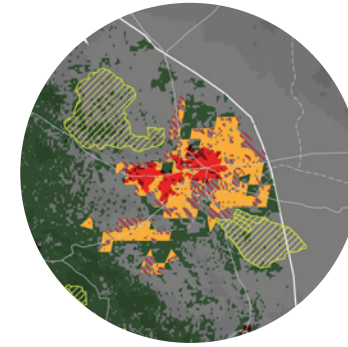
<u>2015:</u>	<u>2030:</u>
382,000	449,000



2. BATMAN, TURKEY

POPULATION PROJECTIONS:

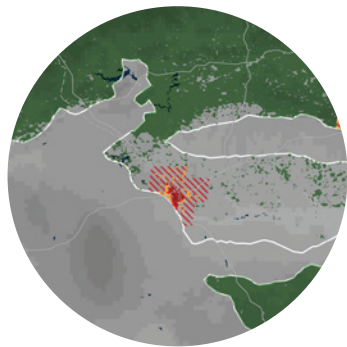
<u>2015:</u>	<u>2030:</u>
365,000	470,000



6. ESFAHAN, IRAN

POPULATION PROJECTIONS:

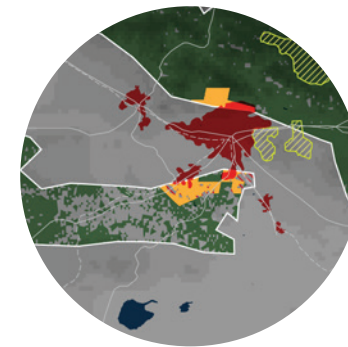
<u>2015:</u>	<u>2030:</u>
1,880,000	2,364,000



3. DIYARBAKIR, TURKEY

POPULATION PROJECTIONS:

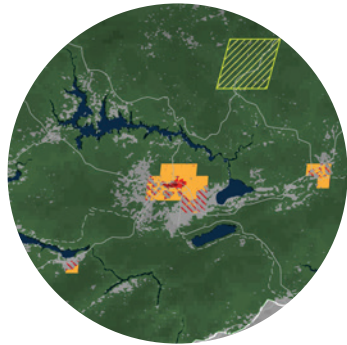
<u>2015:</u>	<u>2030:</u>
926,000	1,131,000



7. ESLAMSHAHR, IRAN

POPULATION PROJECTIONS:

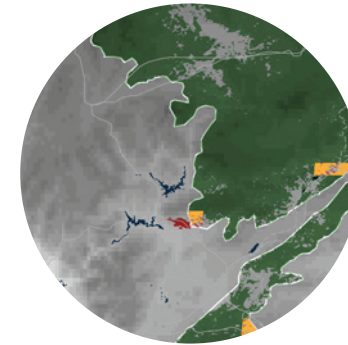
<u>2015:</u>	<u>2030:</u>
414,000	530,000



4. ELAZIG, TURKEY

POPULATION PROJECTIONS:

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



8. KAHRAMANMARAS, TURKEY

POPULATION PROJECTIONS:

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

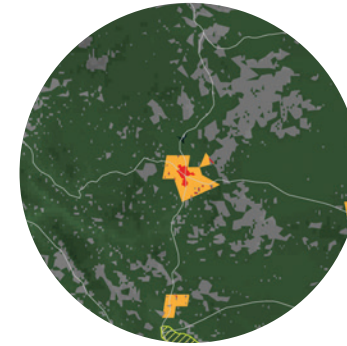
-  Topography
-  Water Body
-  Remnant Vegetation
-  Protected Area
-  Threatened Species Habitat
-  Existing Urban Area
-  Urban Growth Projection
-  Conflict Zone
-  Extreme Conflict Zone



9. KERMANSHAH, IRAN

POPULATION PROJECTIONS:

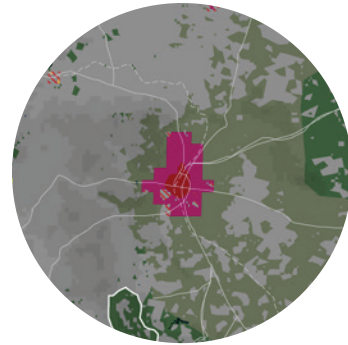
<u>2015:</u>	<u>2030:</u>
896,000	1,119,000



13. SANANDAJ, IRAN

POPULATION PROJECTIONS:

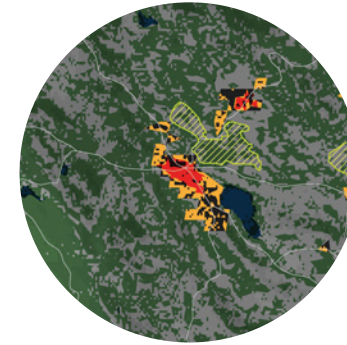
<u>2015:</u>	<u>2030:</u>
423,000	576,000



10. KONYA, TURKEY

POPULATION PROJECTIONS:

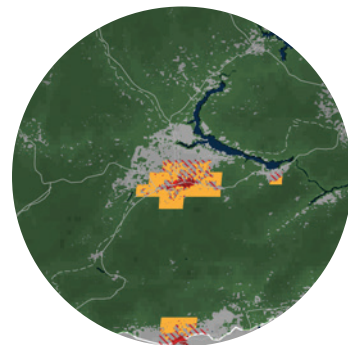
<u>2015:</u>	<u>2030:</u>
1,194,000	1,542,000



14. SHIRAZ, IRAN

POPULATION PROJECTIONS:

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



11. MALATYA, TURKEY

POPULATION PROJECTIONS:

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

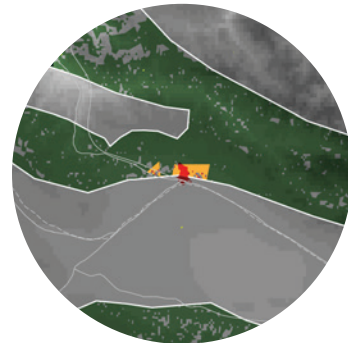


15. SIVAS, TURKEY

POPULATION PROJECTIONS:

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

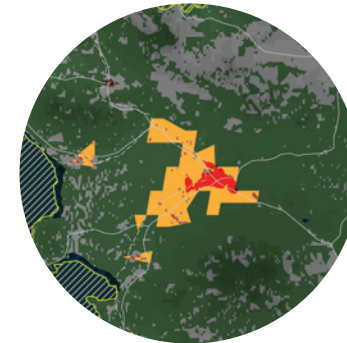
-  Topography
-  Water Body
-  Remnant Vegetation
-  Protected Area
-  Threatened Species Habitat
-  Existing Urban Area
-  Urban Growth Projection
-  Conflict Zone
-  Extreme Conflict Zone



12. QAZVIN, IRAN

POPULATION PROJECTIONS:

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



16. TABRIZ, IRAN

POPULATION PROJECTIONS:

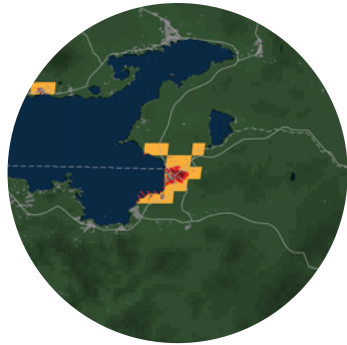
<u>2015:</u>	<u>2030:</u>
1,572,000	1,943,000



17. TEHRAN, IRAN

POPULATION PROJECTIONS:

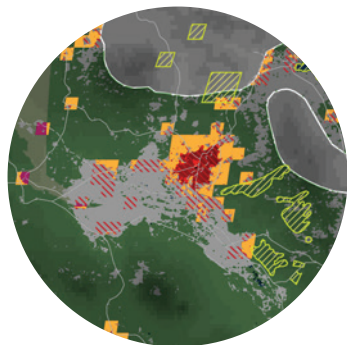
<u>2015:</u>	<u>2030:</u>
8,432,000	9,990,000



18. VAN, TURKEY

POPULATION PROJECTIONS:

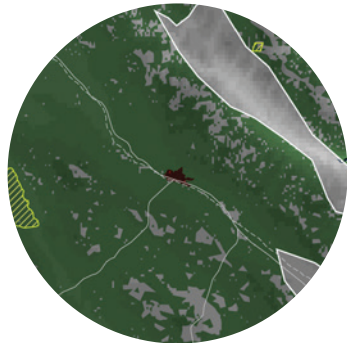
<u>2015:</u>	<u>2030:</u>
410,000	522,000



19. YEREVAN, ARMENIA

POPULATION PROJECTIONS:

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



20. ZANJAN, IRAN

POPULATION PROJECTIONS:

<u>2015:</u>	<u>2030:</u>
417,000	540,000

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