



PROTECT, RESTORE AND PROMOTE SUSTAINABLE USE OF TERRESTRIAL ECOSYSTEMS, SUSTAINABLY MANAGE FORESTS, REVERSE LAND DEGRADATION AND HALT BIODIVERSITY LOSS

Kuala Lumpur is committed to protect its natural resources and urban bio-diversity through protection of forest, rivers and water bodies and establishing a city bio-diversity index.

Kuala Lumpur Commitment to SDG 15

POLICIES AND PLANNING FRAMEWORK

Kuala Lumpur 2040

Kuala Lumpur Spatial Management Plan 2040

- Kuala Lumpur Natural Asset Protection Zone

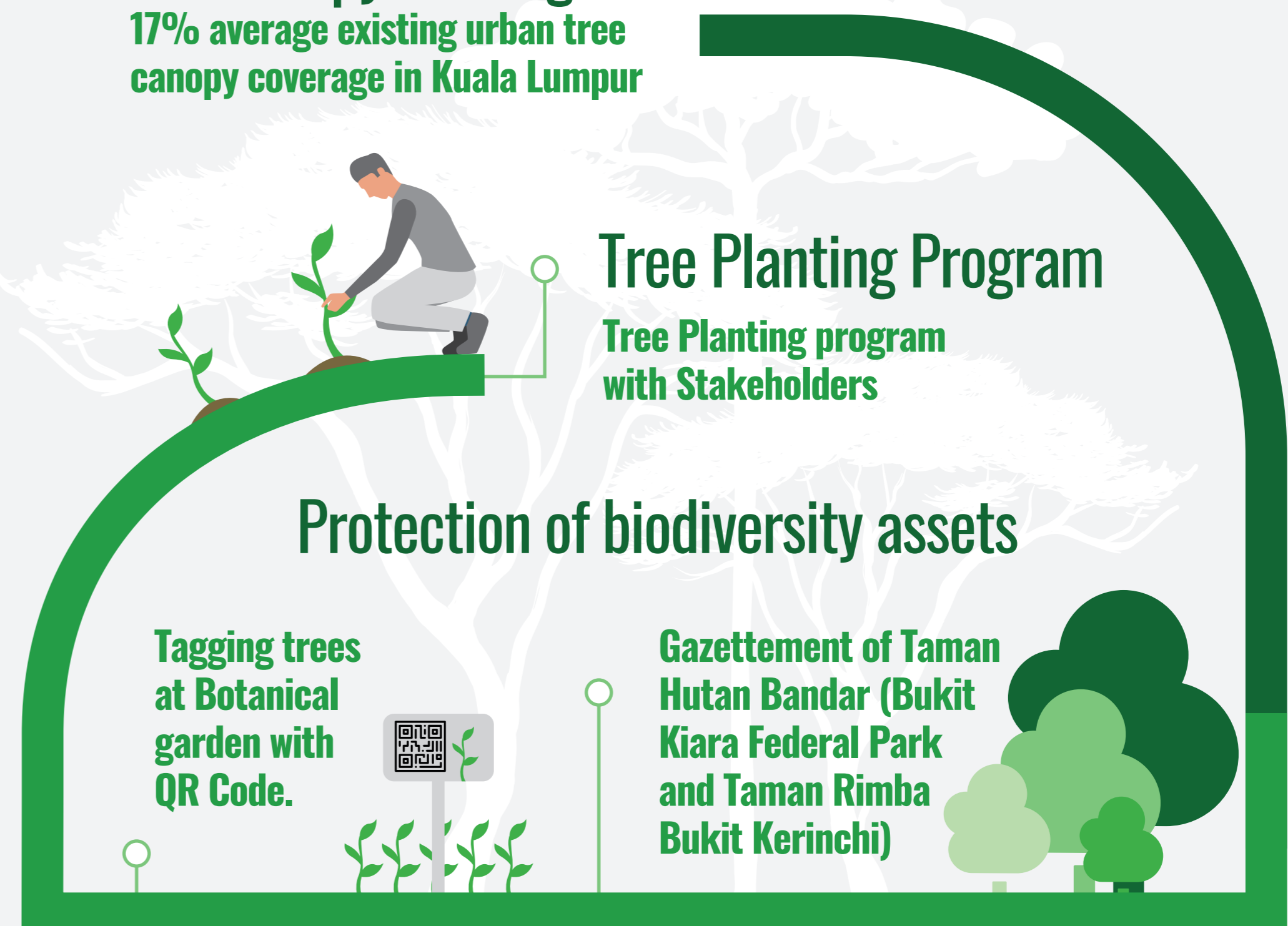
- SV1.1.A** Protect permanent reserved forest and urban forest from development
- SV1.1.D** Intensify community involvement in conservation of urban natural assets
- SV1.1.E** Establish Urban Biodiversity Index for habitat monitoring
- SV1.2B** Establish a network of forest link/ ecology corridor.
- SV1.2X** Integrate an environmental friendly urban drainage system as an ecological network
- SV1.3A** Increase Urban Tree Canopy Coverage

Kuala Lumpur Low Carbon Society Blueprint 2030

- BG1** Protect existing reserved forests
- BG2** Enforce legal frameworks and governance
- BG3** Protect Parks & Increase Biodiverse Areas
- BG12** Develop native tree seedlings project

ON-GOING PROJECTS AND PROGRAMMES

The canopy coverage
17% average existing urban tree canopy coverage in Kuala Lumpur



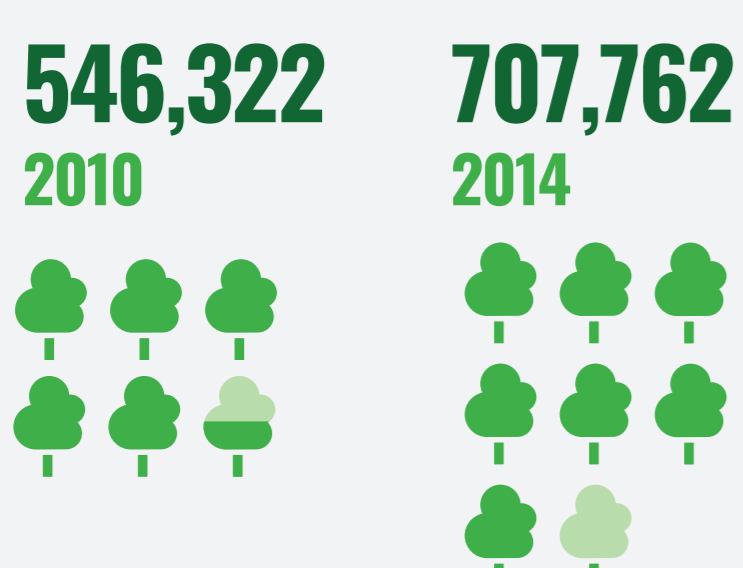
TARGETS

- 2030**
 - 2.5 million number of trees in Kuala Lumpur
 - 50km² of green space created and maintained
- 2040**
 - 50% tree canopy coverage achieved throughout Kuala Lumpur
 - 100% preserve forest and recreational areas in Kuala Lumpur
- 2050**
 - 5 million+ trees planted in Kuala Lumpur

Kuala Lumpur Progress to SDG 15

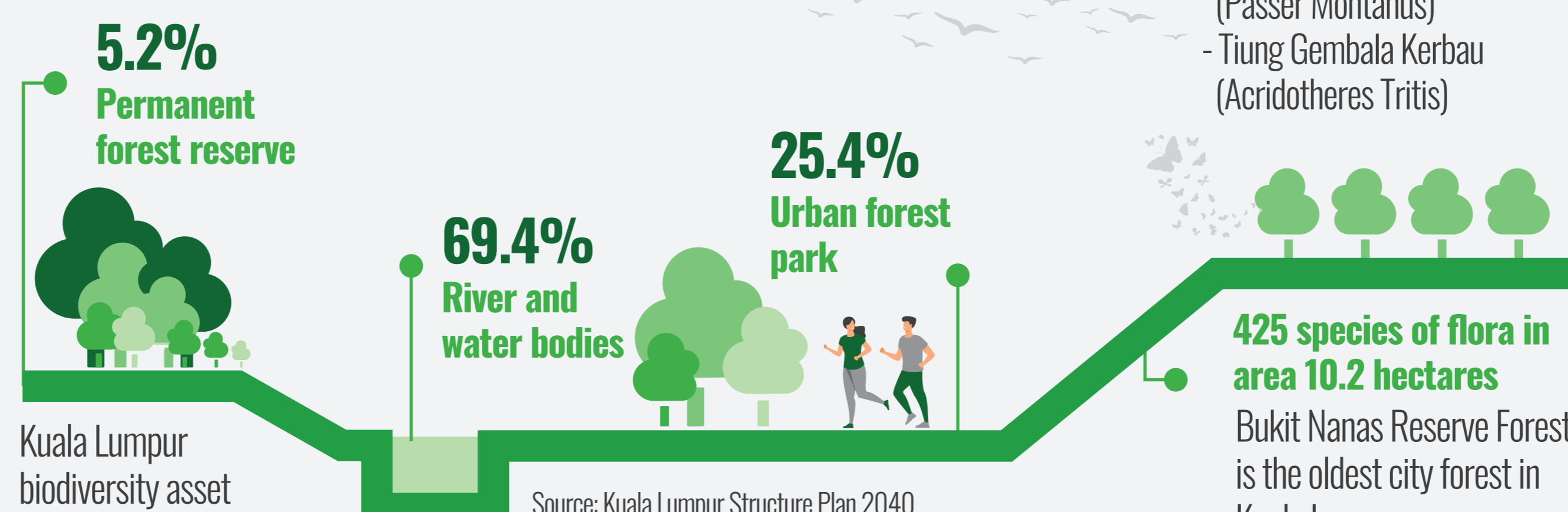
1 Total number tree available in the city

Kuala Lumpur City Hall has implemented various tree planting programs in around Kuala Lumpur with its stakeholders. The GREATER KL/KV EPPG: GREENER KL, planted **161,440** trees from year 2011 to year 2014.



2 Biodiversity asset in Kuala Lumpur

Kuala Lumpur has **1,343.87 hectare (5.5%)** biodiversity asset land area with **68.65 hectares (5.2%)** of the area are permanent forest reserve.



Flora and fauna in Kuala Lumpur

- 60 species of butterflies
- 2 major bird species
 - Burung Ciak urasia (Passer Montanus)
 - Tiung Gembala Kerbau (Acridotheres Tritis)



Kuala Lumpur Permanent Forest Reserve and Urban Forest