

Current Initiative

The upgrading of cycling & walking infrastructure in Putrajaya.

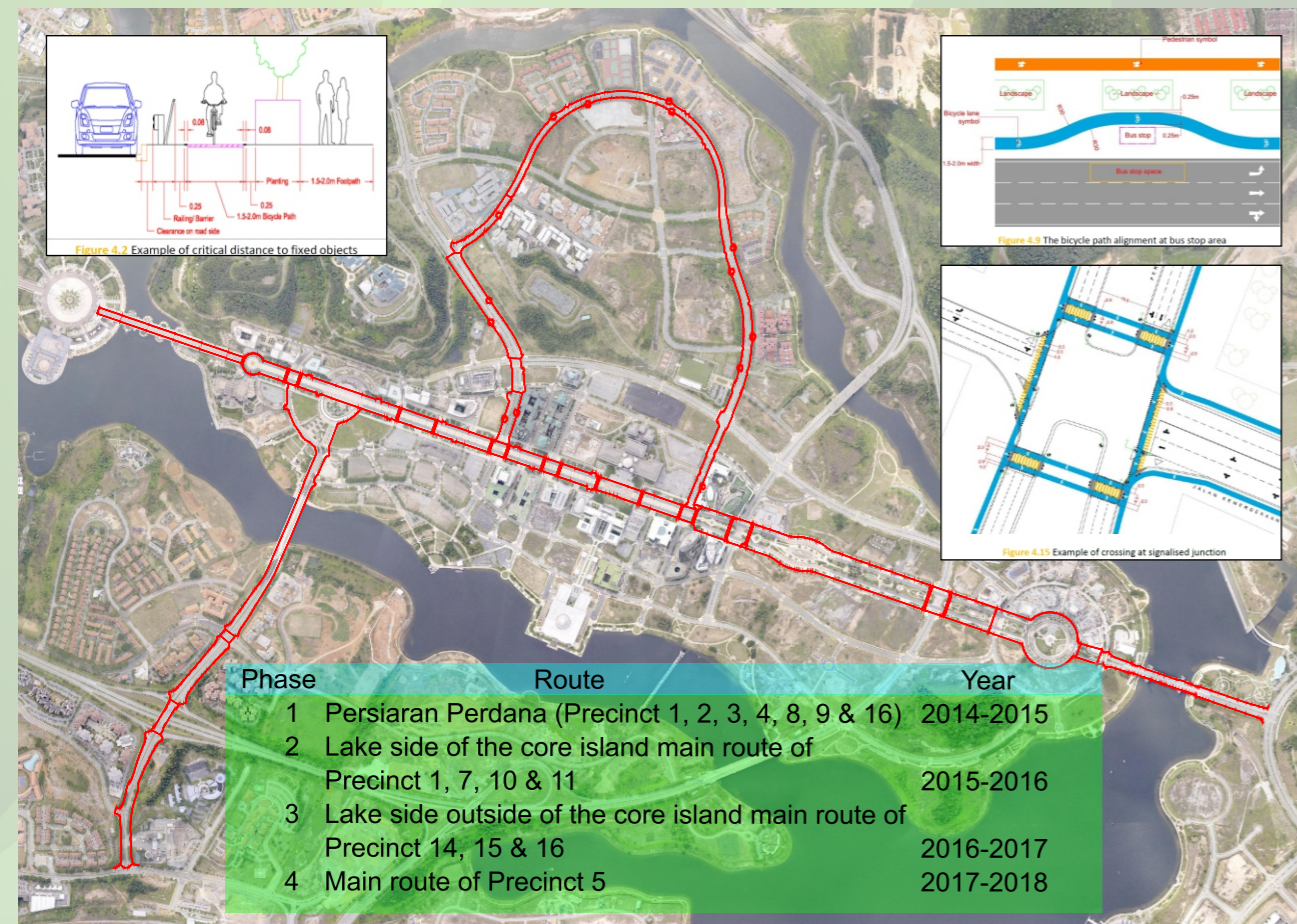
The target group of the initiative is the population working & residing in Putrajaya as well as the tourists.

The objectives are:

1. To implement the Putrajaya as a bikeable city action identified in PGC2025
2. To reduce the GHG emission from the transportation sector
3. To support the tourism related activities in Putrajaya especially along the boulevard (Persiaran Perdana) of the city centre



The first phase of the initiative involves Precinct 1, 2, 3 and 4 of the city centre where the government office and commercial complexes located and along the main route of the residential area of Precinct 8, 9 and 18 closest to the city centre. This will involve the upgrading of the existing cycling & walking infrastructure of approximately 24 kilometres.



As part of the project, Putrajaya Corporation has commissioned the Malaysian Institute of Road Safety (MIROS) to assist in conducting a road safety assessment along the existing bicycle lanes in Putrajaya as well as to propose improvement of the existing bicycle path design.



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Putrajaya Bikeable City : A Putrajaya Green City 2025 initiative

Background

The city of Putrajaya has set the target to become a sustainable low carbon green city by 2025. This is in line with the Malaysian government's aspiration for Putrajaya to emerge as a pioneer green city in Malaysia and this policy has been incorporated into the Putrajaya Structure Plan: Sustainable Putrajaya 2025, a statutory plan outlining strategies and way forward towards that vision.



Putrajaya Master plan



The city of Putrajaya is planned and developed to function primarily as the Federal Government administrative centre. The city area consists of integrated and self-contained neighbourhood centres



equipped with public amenities and commercial facilities within walking radius of 500 meters. These are linked to residential areas with interconnected walkways and cycleways.

Encourage Walking and Cycling

Under Policy 6: Implementing Integrated Transportation System outlined in the **(Putrajaya Structure Plan: Sustainable Putrajaya 2025)**, a few initiatives has been identified for implementation namely, Initiative 6.5 : Encourage Walking and Cycling. This is to ensure that walking and cycling will become a preferred transport/movement options complementing the use of public transportation.



Programmes to be implemented includes:

- P6.5A: Provide a seamless, comfortable and safe pedestrian environment
- P6.5B: Provide dedicated routes and
- P6.5C: Encourage bicycle for rent services



Make Putrajaya a Bikeable & Walkable City.

In Putrajaya Green City 2025 (PGC2025) document, the emphasis for Putrajaya's transportation and mobility related effort in transforming into a green city is placed on **integrated city planning and management** as well as **low carbon transportation**.

In planning towards a Low-carbon city, non-motorized movement by walking and cycling are highly encouraged as a mode of travelling through the provision of an integrated network of pedestrian and cycling paths. These networks are planned comprehensively to connect the numerous public facilities, social amenities and commercial centres with the residential premises. Continuous enhancement of these networks for pedestrian and cyclist will have to be carried out further to ensure the ease and safety of its users and this will in turn, encourage residents to shift from automobile usage to walking or cycling within Putrajaya.

Employees especially those living within Putrajaya, should be encouraged to cycle to work through the provision of cyclists' related facilities for employees at the work place.



The programmes identified in PGC2025 include:

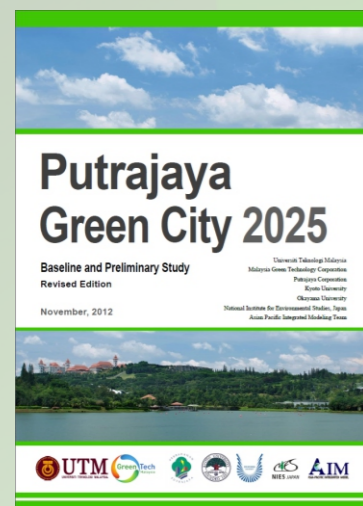
Bikeable City

1-1: Make Cycling as preferred transport option by among others, provision of separate route for cyclists and pedestrians, facilities for cyclists such as safe cycling parking space and shower facilities, improvement of existing cycle lanes, safer routes to school and bicycle rental services.



Walkable City

1-2: Make walking as preferred transport option by among others, provision of separate route for cyclists and pedestrians, pedestrianized streets, covered pedestrian walkways as well as pedestrian related facilities such as drinking fountains, information kiosks and benches



The anticipated contribution in terms of reduction in GHG emission is 53ktCO₂eq or 3% of the total reduction for 2025.

Existing Programmes

To encourage cycling and to promote Putrajaya as a bikeable city, Putrajaya Corporation as the local authority administering the city, has organized various cycling related activities within the city. This is to popularise cycling as a healthy and active recreational activity for all, gradually turning cycling into a habit that will eventually be widely accepted as mode of travel in day-to-day activities.

Putrajaya Inter-Parks Rides (Healthy Parks Healthy People)

The Putrajaya Inter-Parks Rides (Healthy Parks Healthy People) programmes conducted in Putrajaya since May 2010 aim:



1. To provide opportunities involving Putrajaya community as well as community outside the city to carry out recreational cycling activity in a mass/large group
2. To educate and create public awareness on the physical, mental, spiritual and social health benefits of cycling activities conducted in parks and open spaces
3. To encourage cycling in parks and open spaces as a safe location for such activities as well as to promote active usage of parks and open spaces in Putrajaya
4. To create awareness of the importance of cycling as a mode of transport/travel to reduce carbon emission and to tackle climate change in line with the aspiration of PGC2025.

Kayuhan Ceria @ Putrajaya (Bicycle Fun Ride @ Putrajaya)

To encourage cycling and promotion of Putrajaya as a bikeable city, Putrajaya Corporation as the local authority has organised the monthly "Kayuhan Ceria @ Putrajaya" or Bicycle Fun Ride @ Putrajaya on the 4th Sunday of every month starting from January 2013.

The programmes are aimed at promoting weekend activities to city dwellers and visitors through community cycling rides whilst encouraging healthy lifestyles for participants as well as promoting Putrajaya as a safe recreational cycling haven. This hopefully, will further encourage cycle commuting to work and supporting the programme of cycling as a choice mode of travel and in turn encouraging low carbon travel/transport choice.

