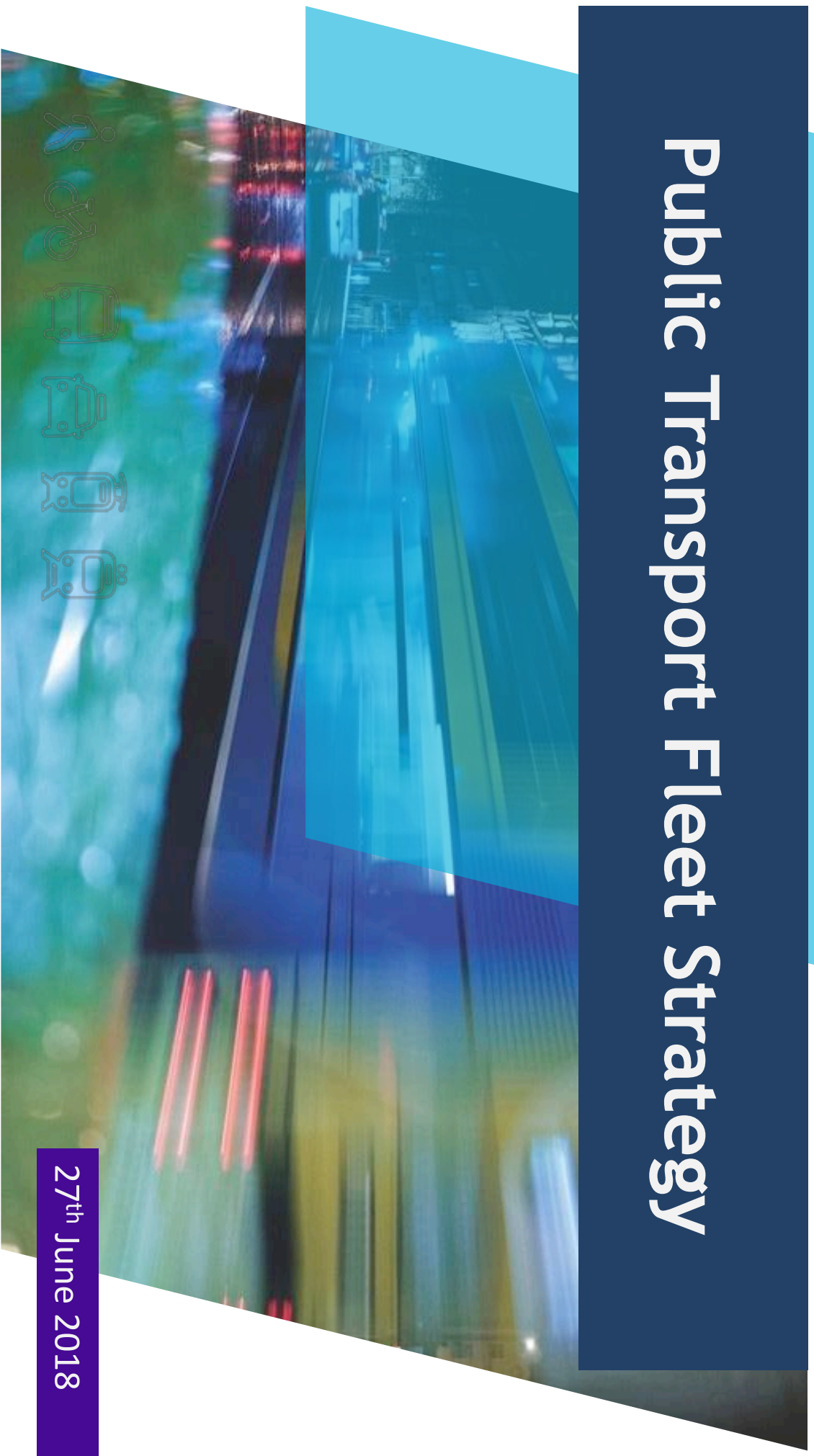


Public Transport Fleet Strategy



27th June 2018



Public Transport Fleet Strategy: Extent of NTA Influence

Direct

(e.g. via purchasing of vehicles)

- Buses and coaches operating subsidised services (currently the majority of services operated by Dublin Bus, Bus Éireann, Go-Ahead Ireland and various smaller operators)
- Passenger trains operating subsidised services (currently all Iarnród Éireann services)
- Trams operating Luas services

Indirect

(e.g. via operator licensing)

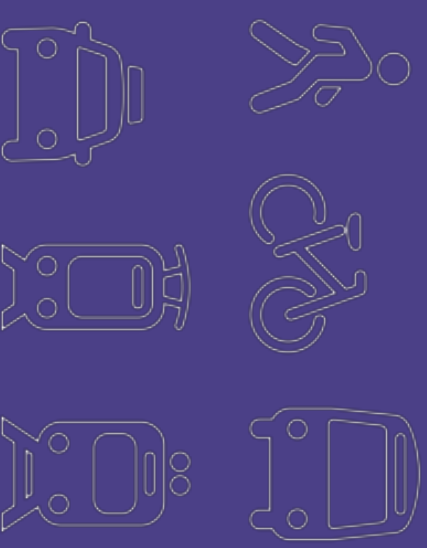
- Buses and coaches operating commercial services (including Bus Éireann's Expressway services)



Údarás Náisiúnta Iompair
National Transport Authority

Back in the day...

A bit of history



From this....



....to this



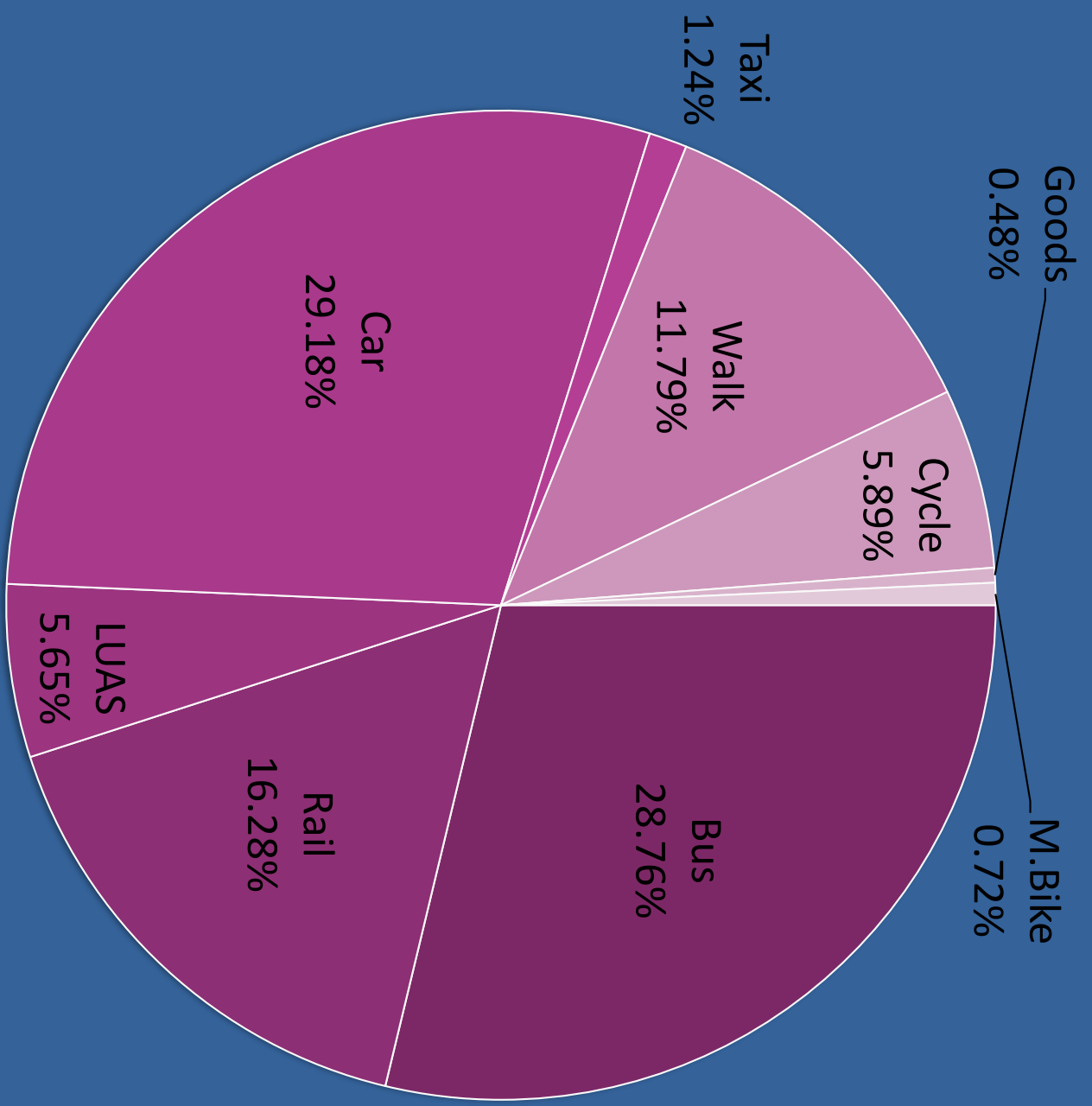


Údarás Náisiúnta Iompair
National Transport Authority

Modal Share (Dublin)

Total numbers of people
crossing the canal cordon
inbound between 0700-1000 for
2017

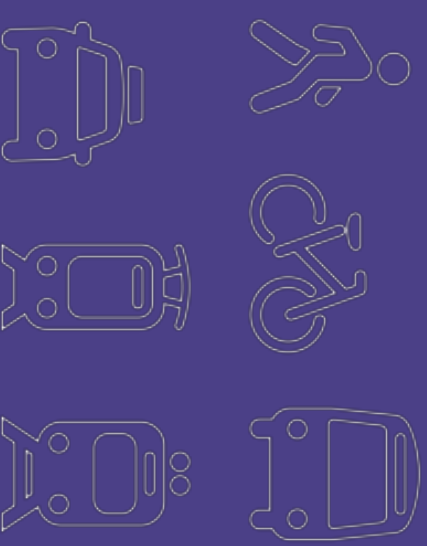




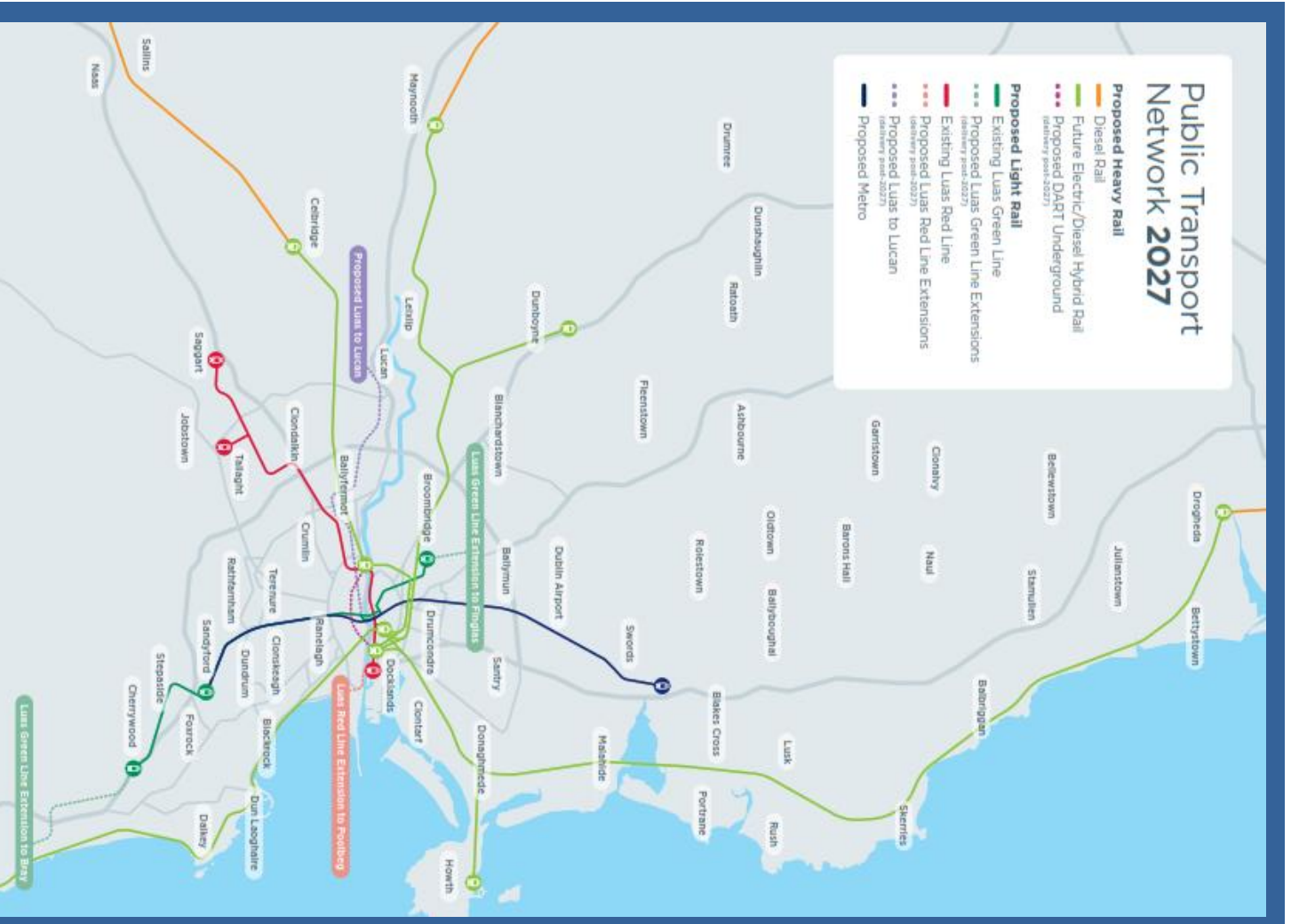


What can be done?

Medium- to long-term strategy



Greater Dublin Area Rail Network (vision for 2027)





Údarás Náisiúnta Iompair
National Transport Authority

Urban Bus

Short-term saviour



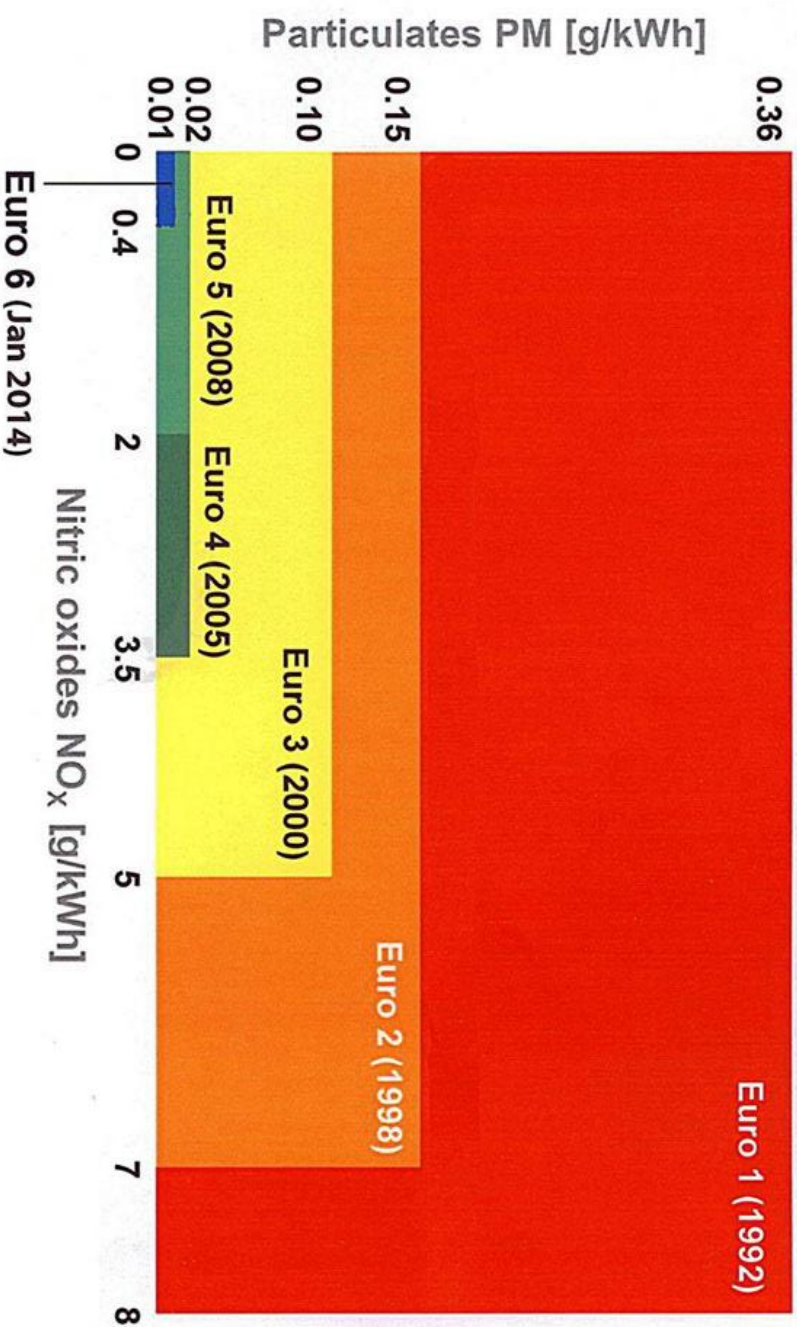
Urban Bus Fleet Strategy

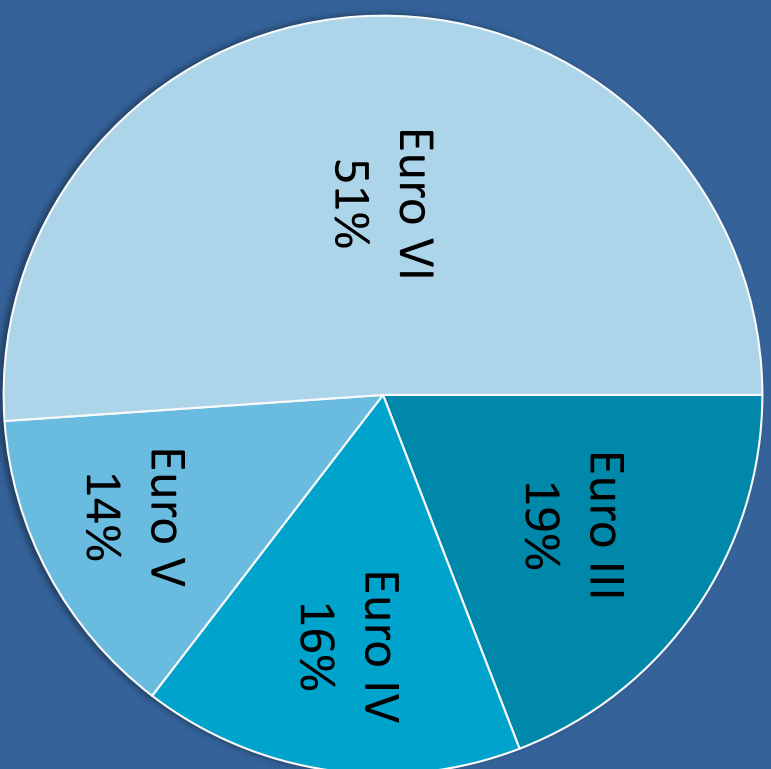
Main Driving Forces

- National Development Plan (NDP) covering the period from 2018 to 2027 has committed the NTA to curtail the purchase of diesel-only urban buses by 30th June 2019.
- BusConnects project intends that half of the urban public bus fleet in the Dublin Metropolitan Area (DMA), amounting to approximately 500 buses, will be converted to low emission vehicles (LEVs) by 2023.
- BusConnects intends that full conversion of the DMA's urban public bus fleet to LEVs will be completed by 2030.

“Transition to low emission buses, including electric buses, for the urban public bus fleet, with no diesel-only buses purchased from July 2019”
(Source: NDP 2018-2027)

EU Exhaust Emissions Standards: Buses/Coaches





Dublin Metropolitan Area Urban Public Bus Fleet (forecast for June 2019)

Other Influences on Urban Bus Fleet Strategy

BUS CONNECTS

TRANSFORMING CITY BUS SERVICES



METROLINK



DART

LUSAS



Urban Buses: Current Non-Diesel-Only Technologies



Question Time

