

# The Birmingham Transport Plan

Phil Edwards

Assistant Director - Transport and Connectivity
Birmingham City Council





# Birmingham's Transport Journey from 1800 – present day



Population: 74,000

#### Warwick and Birmingham Canal

 Now completed joining the Worcester and Birmingham Canal and the Birmingham Canal Navigations network



### 1851

Population: 232,638 (trebled since 1800)

#### Enhanced rail infrastructure

- Trains services Birmingham to London, Liverpool and Manchester
- First horse powered tramline (Hockley Brook and Dudley Port)
- Birmingham's canals peak in 1898 (freight carried 8.5 million tonnes)
- Increased number of suburban stations -Stechford, Perry Barr and Kings Norton
- Snow Hill and New Street stations opened



Population: 522,204 (doubled since 1851)

#### Car, Tram and Motorbus

- Start of automotive industry
- First electric tram comes into service
- First motorbus route on the Hagley Road
- Elmdon Airport returned to civilian use







Population: 1,113,000 (doubled since 1901)

### Investment in transport infrastructure

- Buses replace trams and trolleybuses
- Influence of 1963 Traffic in Towns report beginning of new road network – ring road completed in 1971
- Investment in major roads Midlands Motorway Box, A38(M)
- Car manufacturing at its peak at the end of the 1950s/early 1960s then goes into decline
- Impact of Beeching report (1963) on local rail services







Population: 977,087 (fallen since 1951)

### Transforming Birmingham

- New Street pedestrianised
- Metro line opens between Birmingham and Wolverhampton
- New Bullring shopping centre opens
- Development of Mailbox, Millennium Point and ThinkTank
- Birmingham Coach Station redeveloped
- Redevelopment of New Street, Snow Hill and Moor Street
- New Street to Bull Street Metro link opened in 2016







Population: estimated to reach 1.15m

#### Where we are now

- Most popular city in the UK for people relocating from London
- 213 miles of our city roads are now 20mph (13.5%)
- Westside Metro extension underway
- Automotive industry transitioning towards alternative fuels
- Clean Air Zone preparations underway
- Cycle routes to open this year (Perry Barr and Selly Oak)







... continued

#### Where we are now

- Radical redevelopment including Paradise, Smithfield, Snow Hill and Eastside
- Preparation for the Commonwealth Games in 2022 – including 1,000s of homes at Athletes' Village and Sprint;
- Construction of HS2 has created opportunities to accelerate and extend investment in public transport





...and planning for a prolonged period of intense investment and accelerated change in Birmingham from now until 2031 and beyond



# **The Journey Ahead**



Population: estimated to reach 1.25m

#### Where will we be...

- HS2 operating between London and Birmingham
- Sprint routes up and running
- Camp Hill railway line passenger services in operation
- Passenger trains returning to the Sutton Park line
- Delivery of the Midlands Rail Hub improving connectivity between Birmingham, Leicester and Nottingham
- Expansion of the Midland Metro network







#### ... and beyond

#### Where we will be ...

- Redevelopment of Snow Hill Station/Colmore area
- A38 in city centre repurposed
- Clean Air Zone has done its job
- 20mph default speed for all local roads
- Regeneration/redevelopment of areas including: Sutton Coldfield, Bordesley Park, Perry Barr, Selly Oak and South Edgbaston



### Growth has brought:

- 100,000 new jobs
- 51,000 new homes
- 350,000 sq. m retail space and 745,000 sq. m office space



# **Birmingham Transport Plan 2019-2031**

- Transformation is needed to reflect the city's own re-imagining
- The Birmingham Transport Plan will describe what we need to do differently between now and 2031 to achieve our ambitions
- The plan complements current initiatives and will identify some 'Big Moves' for transport in Birmingham
- Supported by a full implementation plan



Good transport supports growth and growth supports good transport



We will allocate road space away from single occupancy private cars to support the delivery of a public transport system fit for a global city, fundamentally changing the way that we move people and goods.



We will use parking as a means of managing demand for travel by car, through pricing, availability and restrictions, including freeing up locations occupied by car parking and putting them to more productive uses.



We will create a city centre where public transport, walking and cycling are prioritised in an environment free from traffic and pollution, restricting road space to access & servicing by removing through trips, including downgrading the A38.



We will create residential neighbourhoods & local centres where people are put first, by introducing 20mph as standard on local roads, creating 'School Streets' to address school gate traffic issues, and delivering walking and cycling improvements to connect people to local centres and the wider transport network.



### What next?

- Today is just the start sharing our emerging vision
- We are already in the process of bringing forward key policies and strategies
- The rest of today's event will allow us to explore key themes to feed in to a draft Birmingham Transport Plan for consultation later this year
- Continue to deliver our existing commitments with partners
- We need your active input and involvement



# Thank you!



